



#1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Our Case No. 13347US01)**

In The Application Of:

David Gould

Serial No.: 09/965,359

Filed: September 27, 2001

Examiner: Unassigned

Group Art Unit: 2171

For: INTERNET LABEL  
PRODUCTION SYSTEM

)                   **CERTIFICATE OF "EXPRESS MAIL"**

)                   "Express Mail" Label No.: EL649147793US

)                   Date of Deposit: 3-1-02

)                   I hereby certify that this paper or fee is being deposited  
with the United States Postal Service "Express Mail  
Post Office to Addressee" service under 37 CFR 1.10  
on the date indicated above and is addressed to the  
Assistant Commissioner for Patents, Box Missing  
Parts, Washington, D.C. 20231.

)                   Brenda K. Johnson  
(Typed or printed name of person mailing paper or fee)

)                   Brenda K. Johnson  
(Signature of person mailing paper or fee)

**TRANSMITTAL OF FORMAL DRAWINGS**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Enclosed herewith for filing are sixty-one (61) sheets of inked formal drawings for this application.

Respectfully submitted,

Dated: March 1, 2002

By

Jean Dudek Kuelper  
Jean Dudek Kuelper  
Reg. No. 30,171

McAndrews, Held & Malloy, Ltd.  
500 West Madison St., 34th Floor  
Chicago, Illinois 60661  
(312) 775-8000

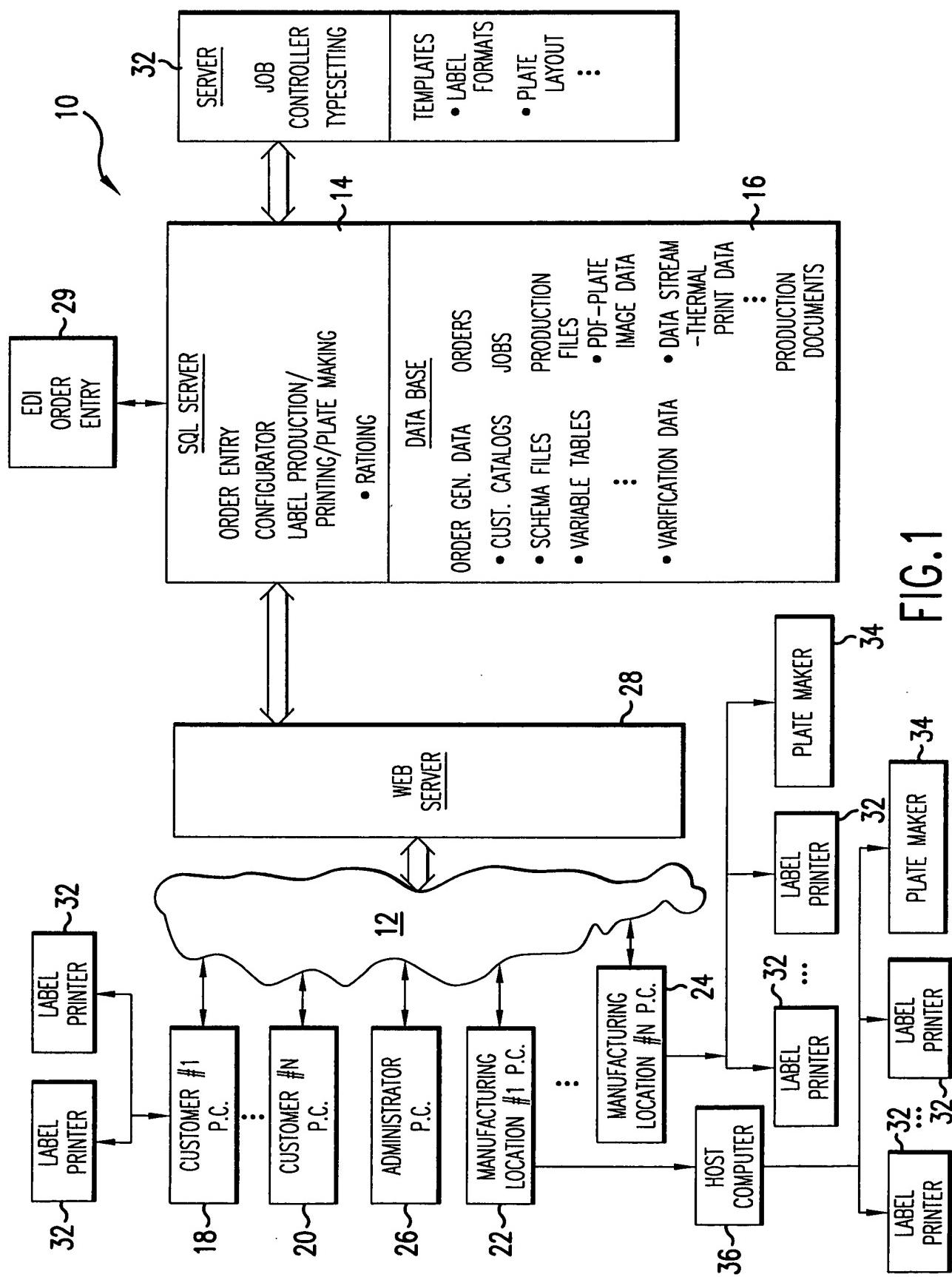


FIG. 1

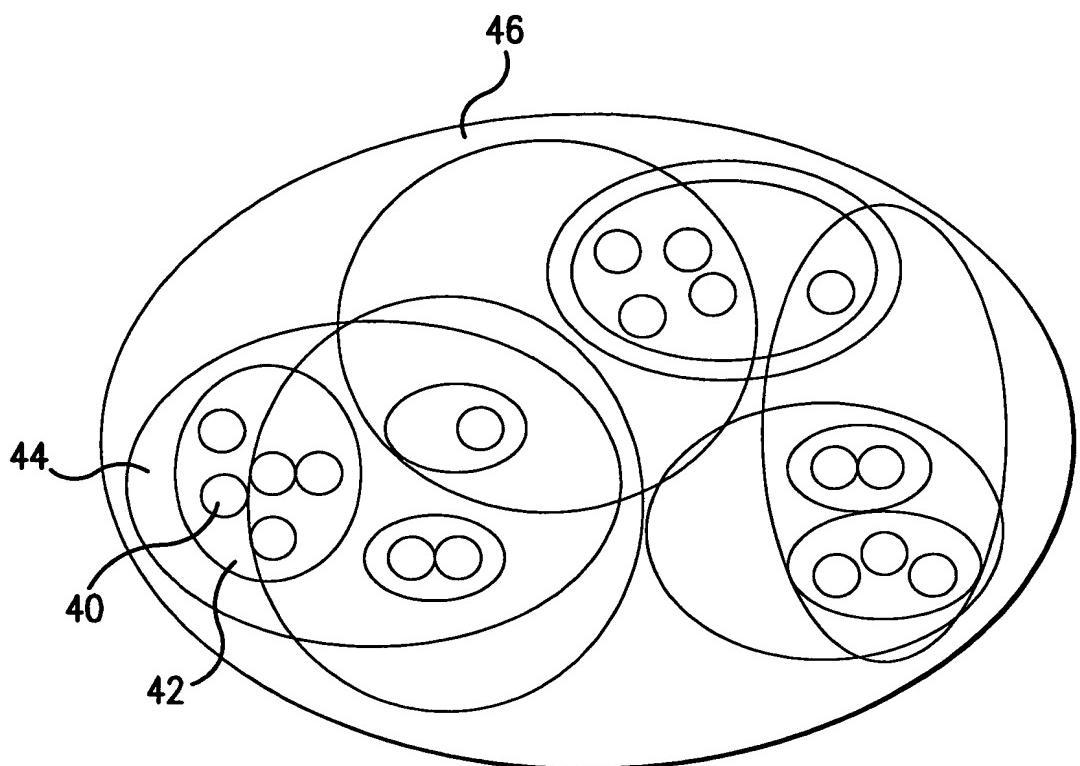


FIG.2

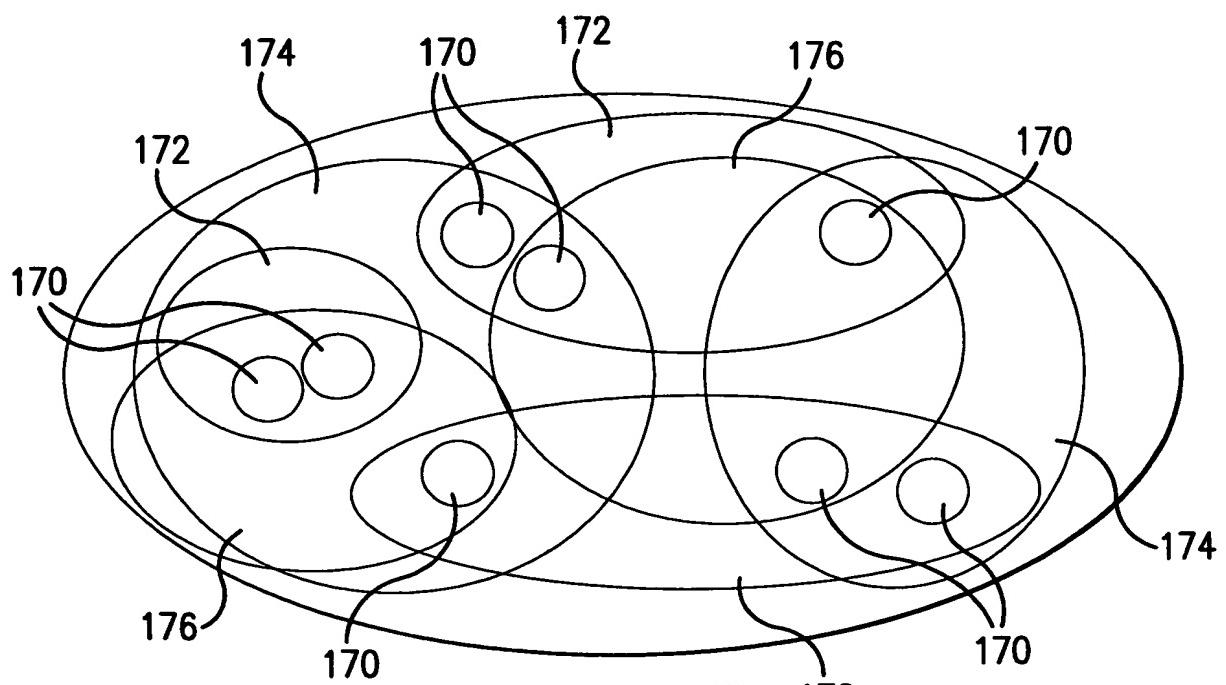
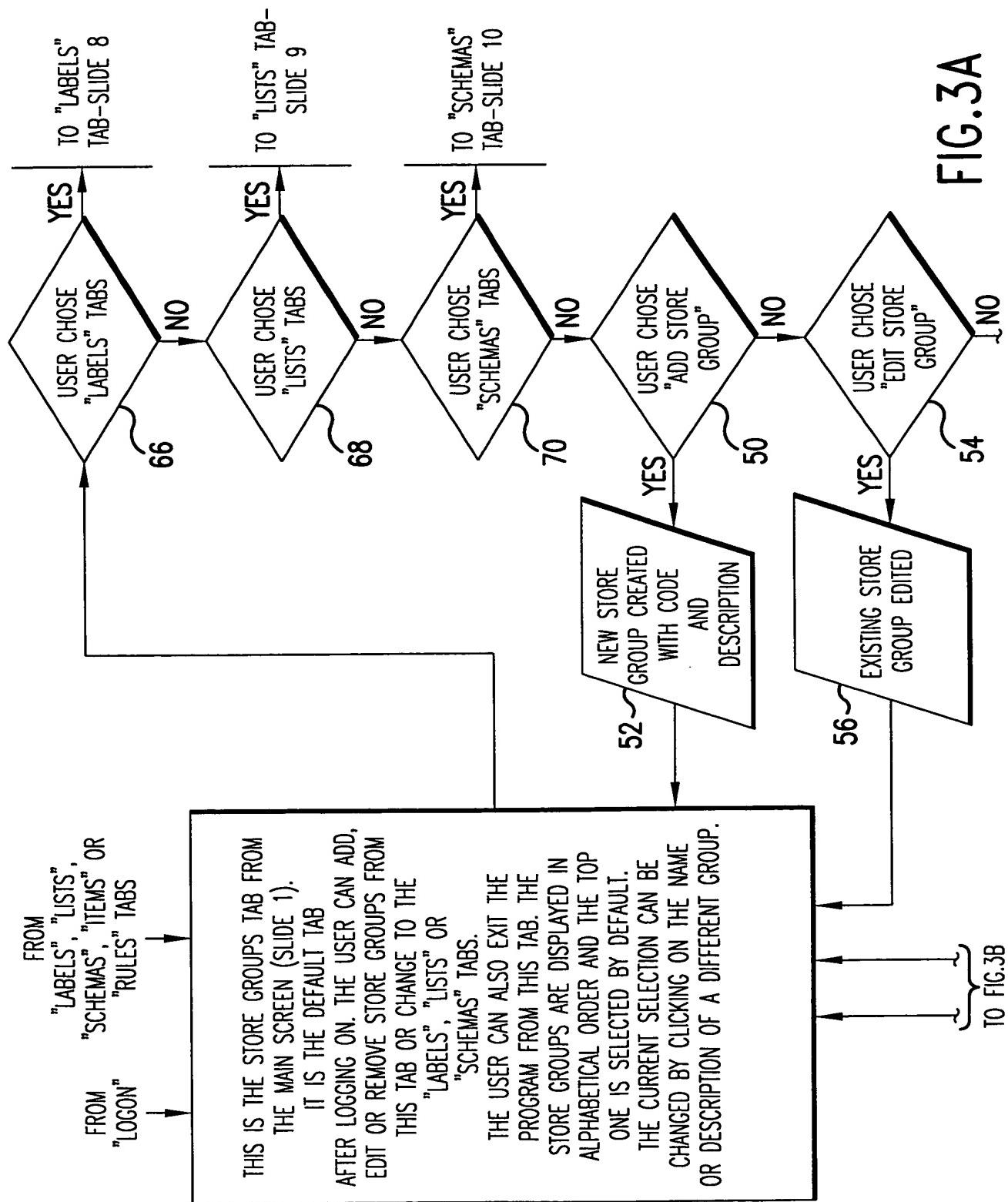


FIG.43



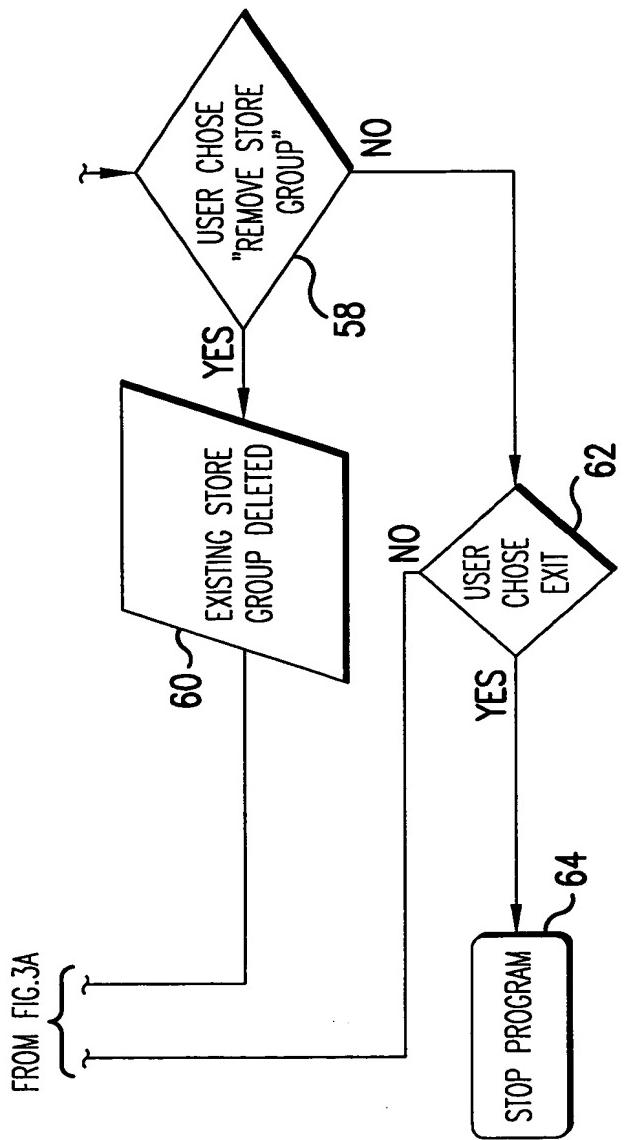
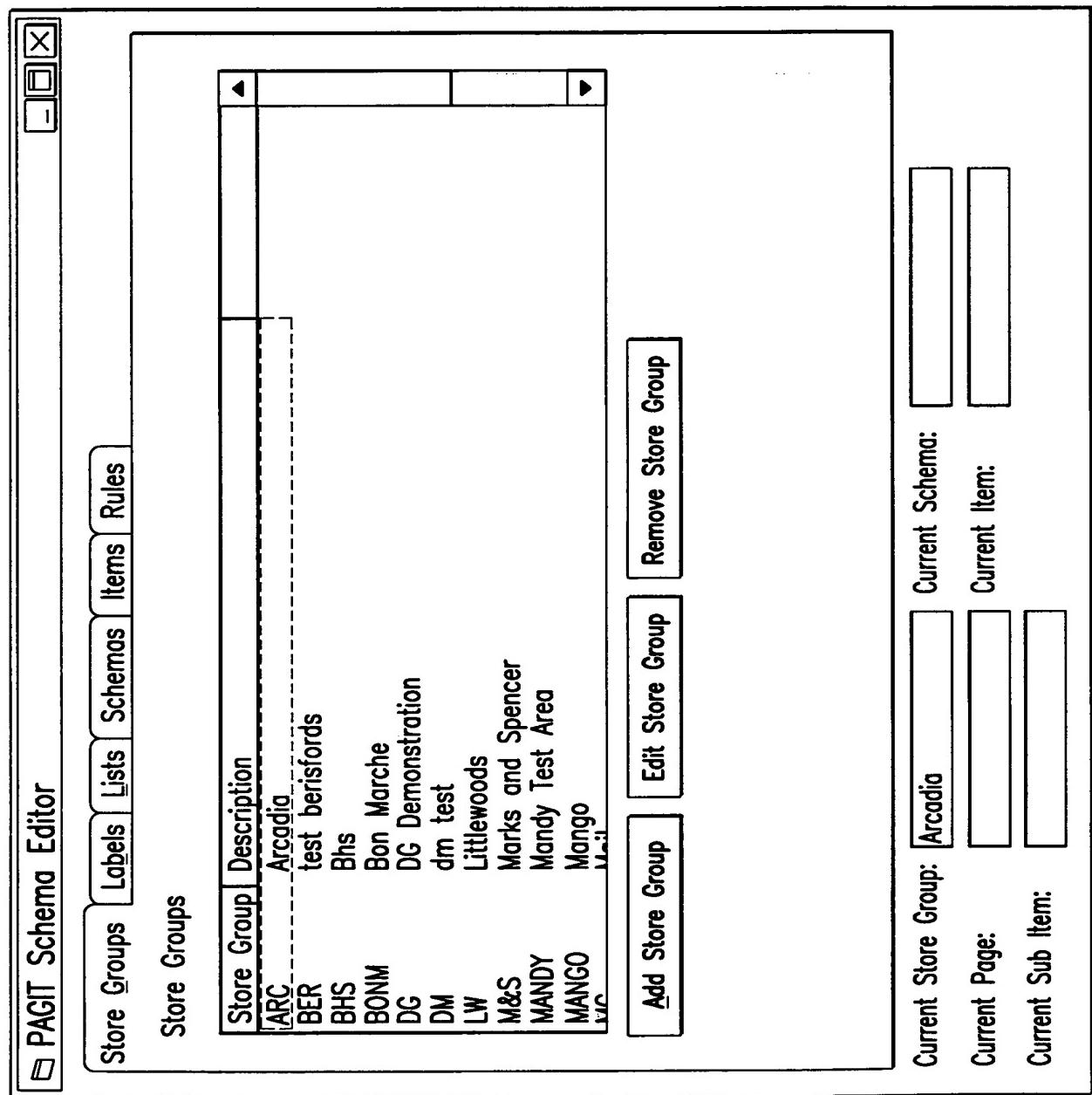
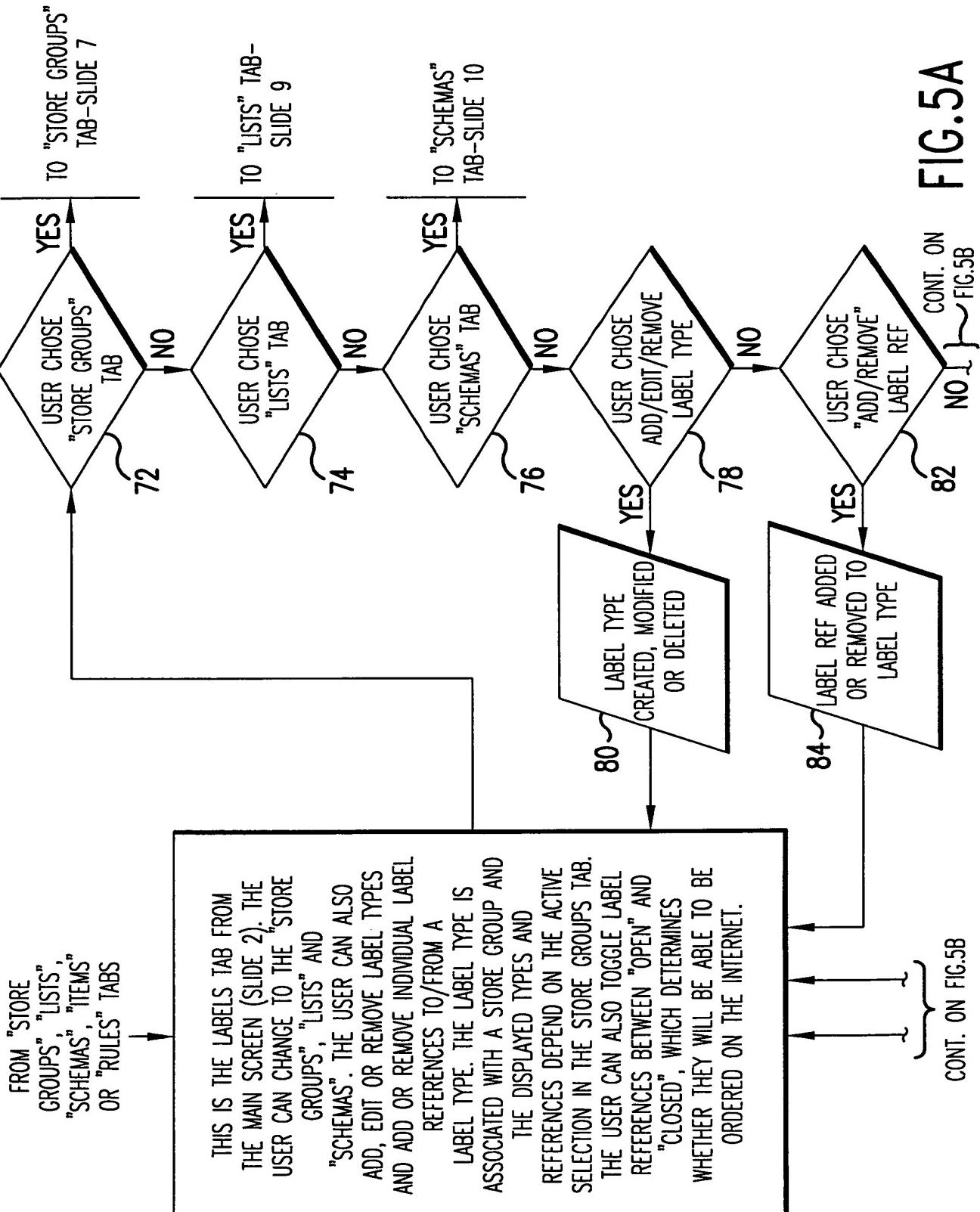


FIG.3B

FIG.4





**FIG.5B**

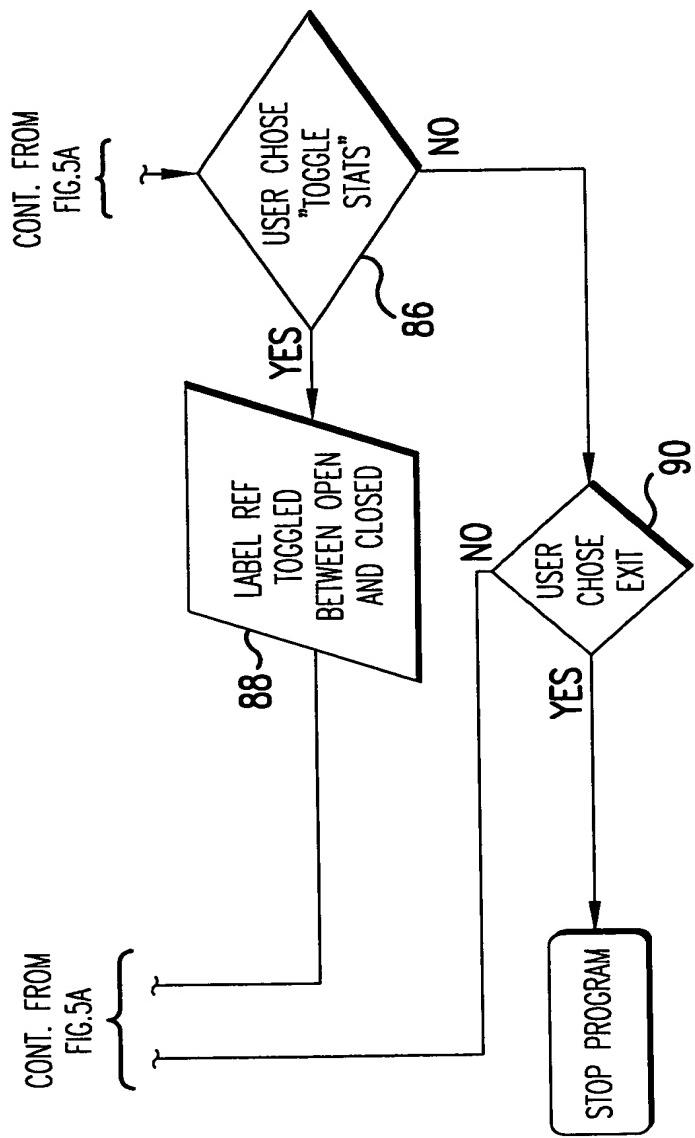
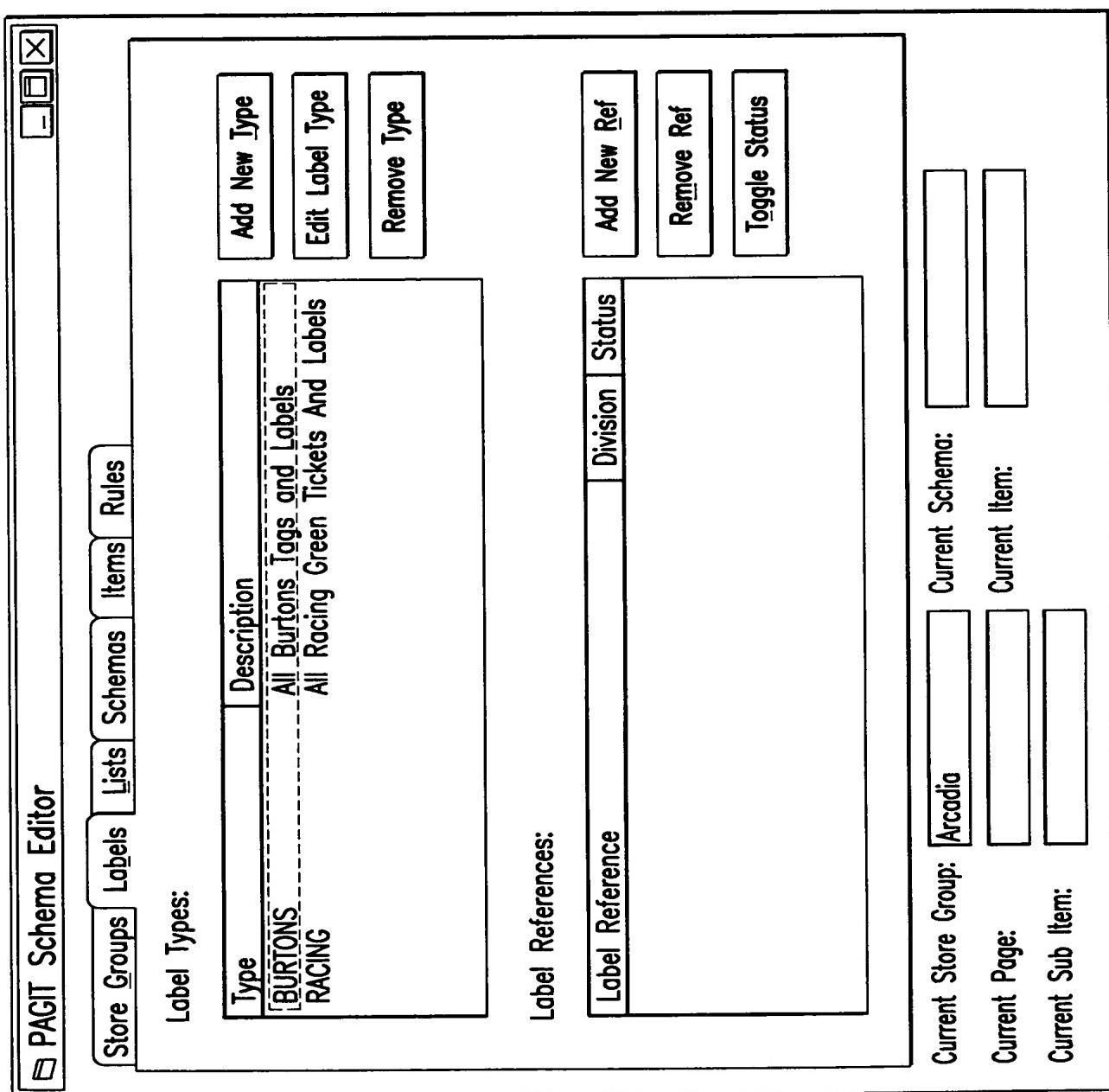
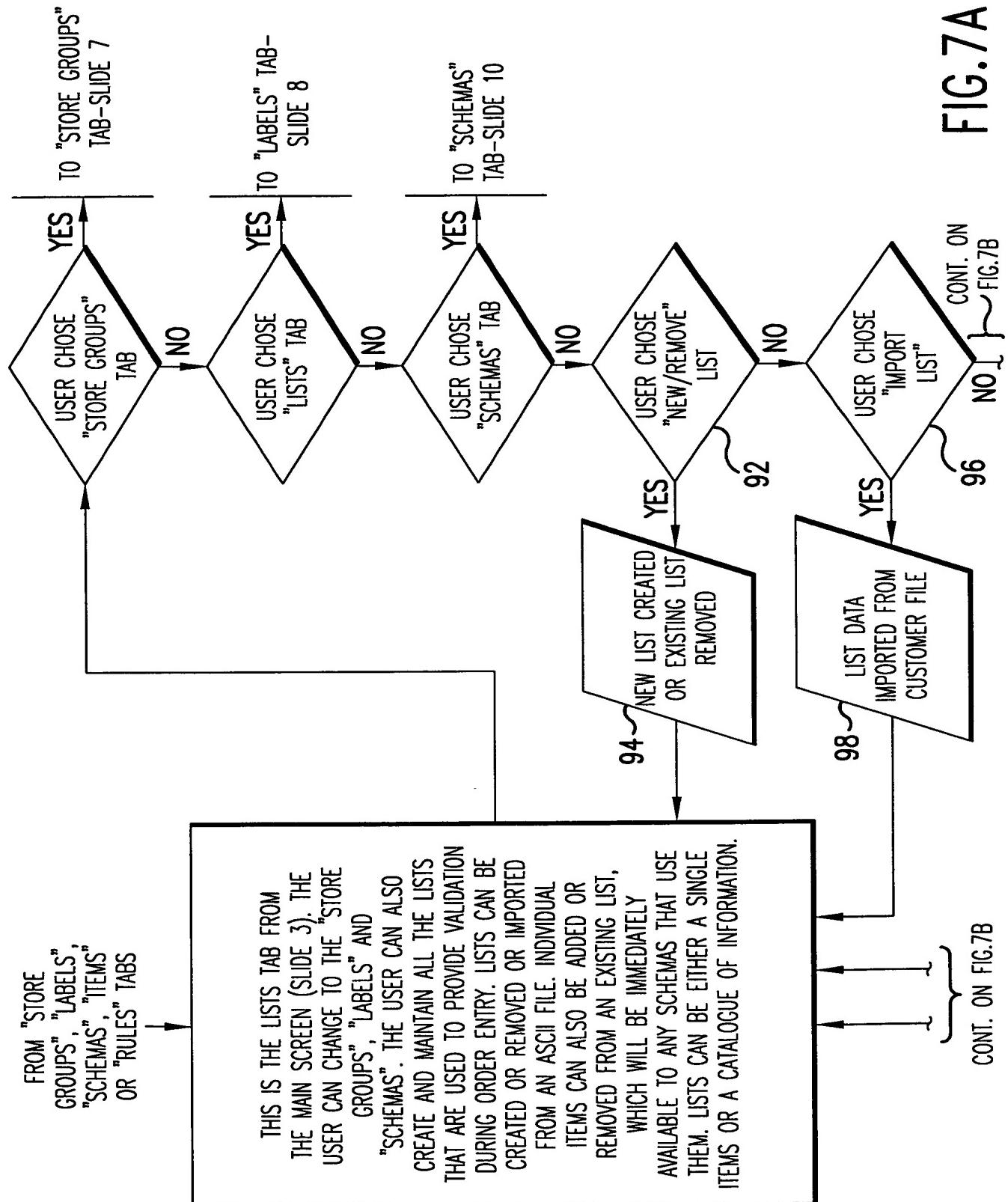


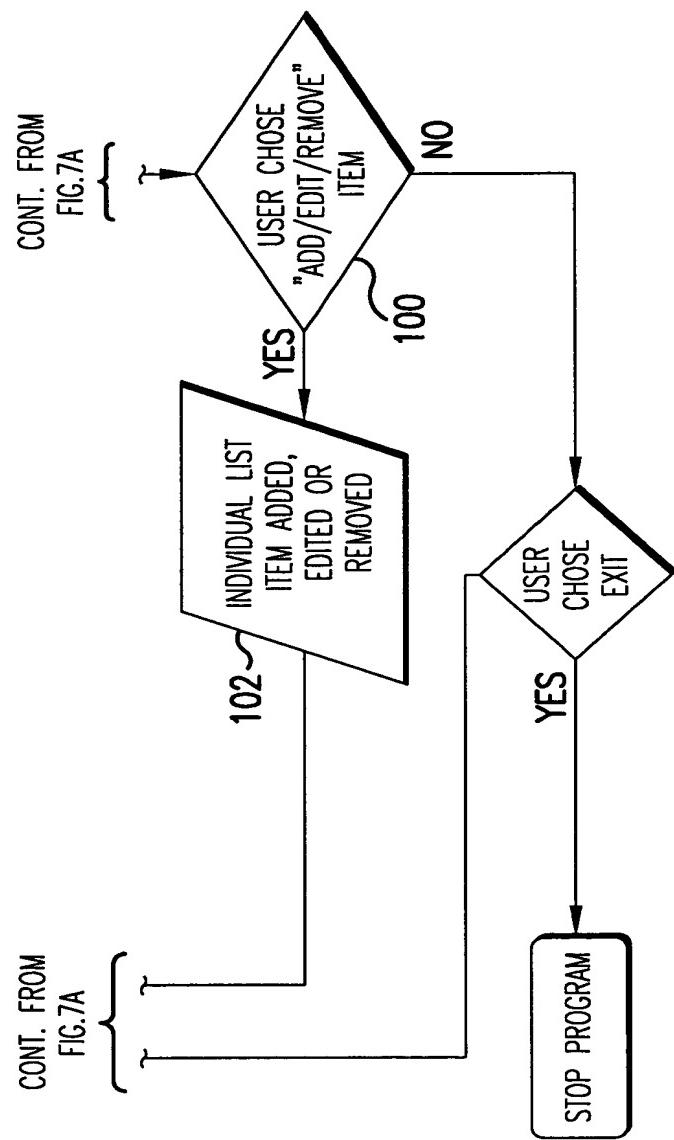
FIG.6



**FIG.7A**

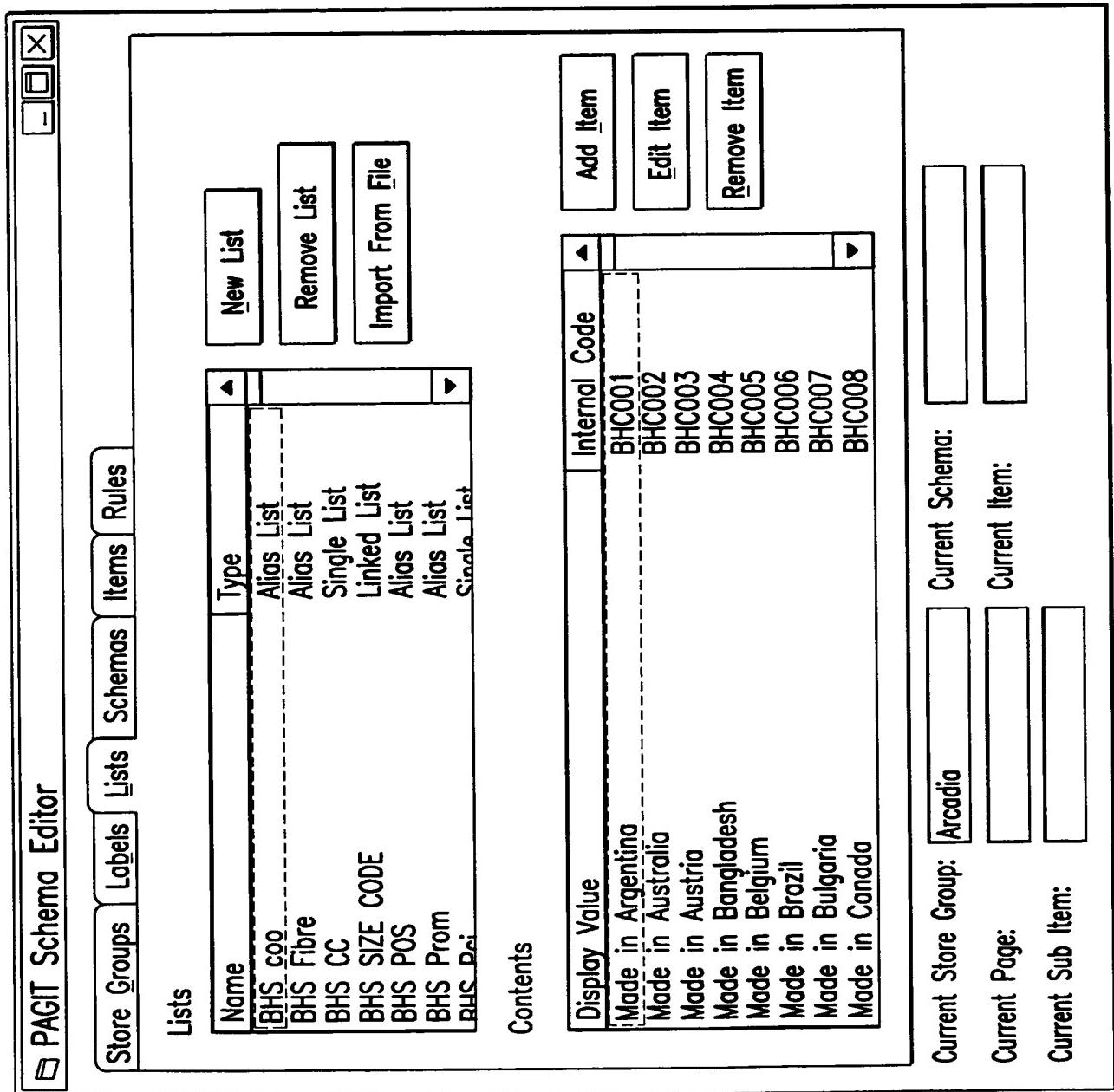


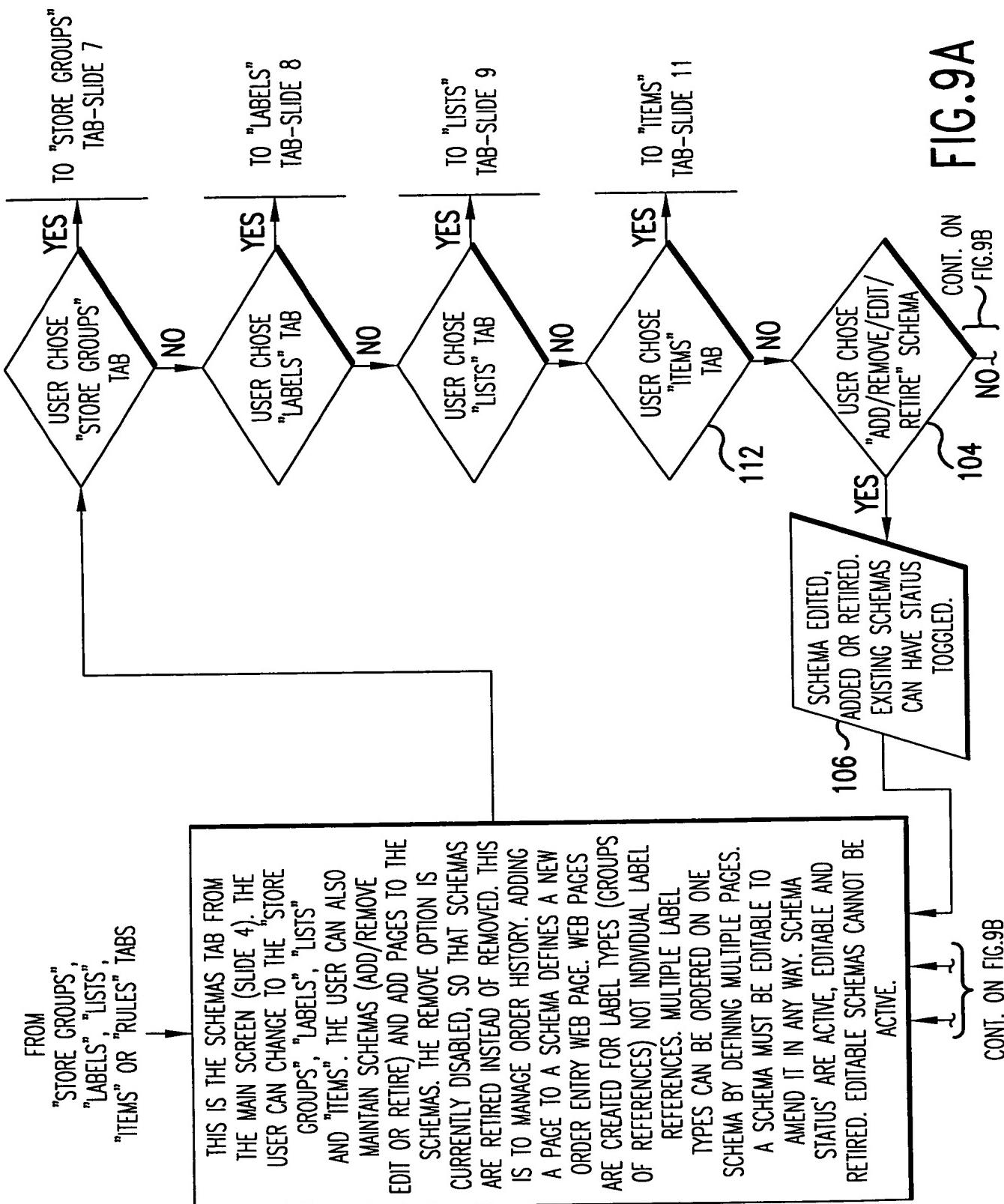
**FIG.7B**



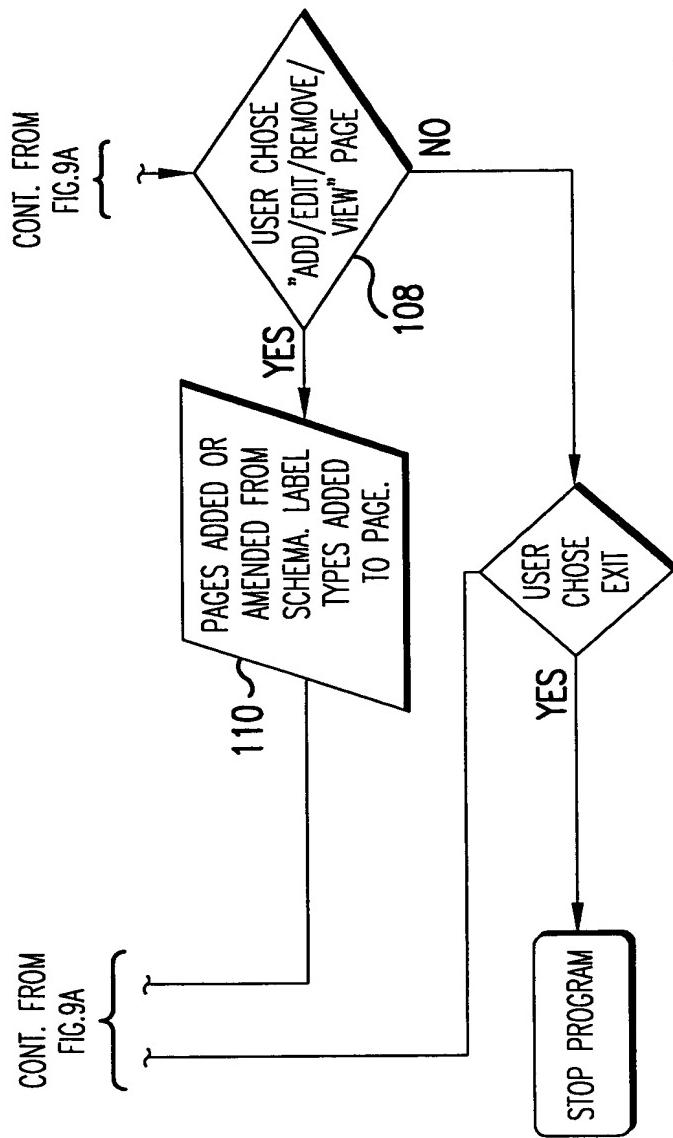
CONT. FROM  
FIG.7A

FIG.8

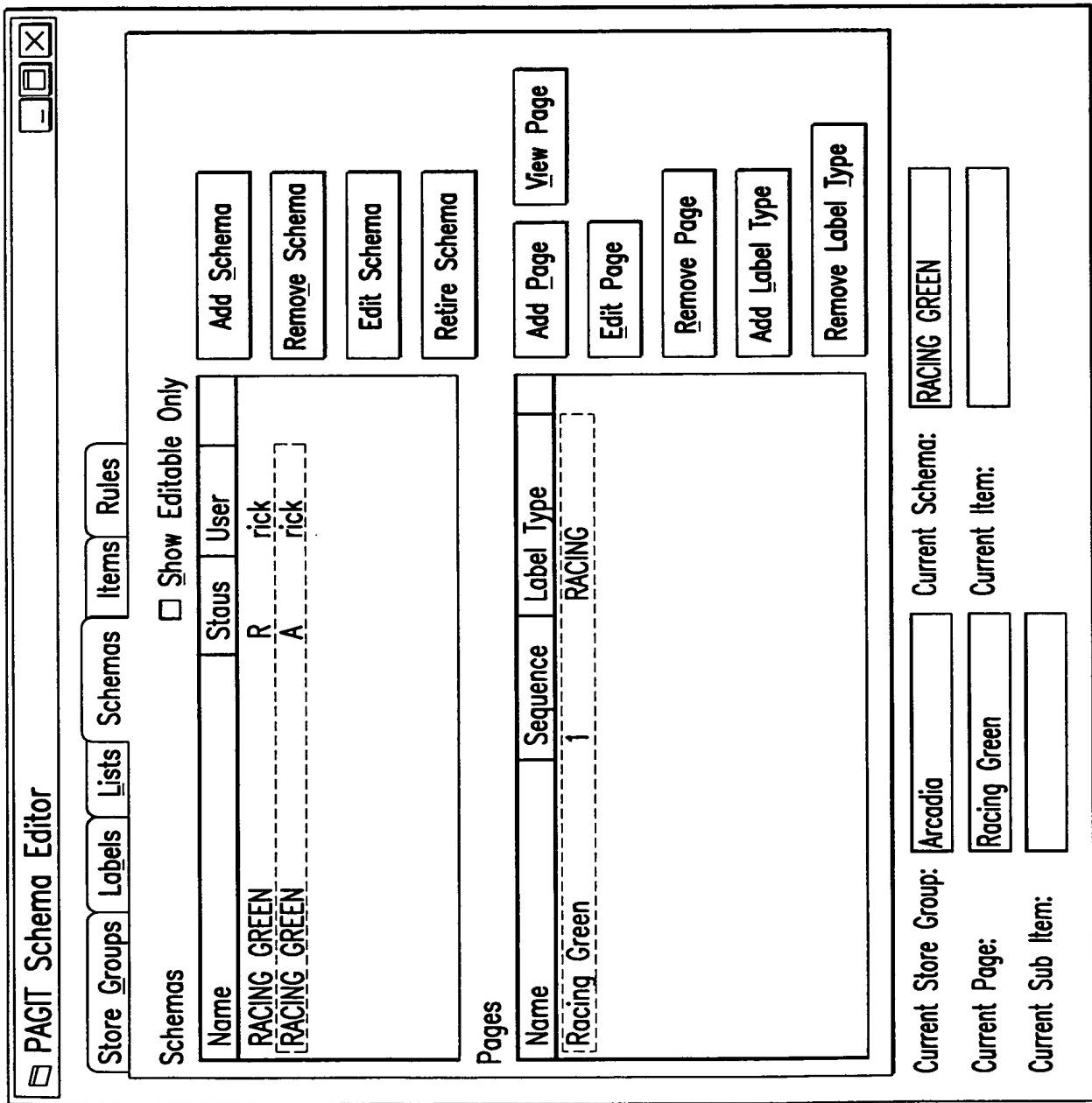




**FIG.9B**



**FIG. 10**



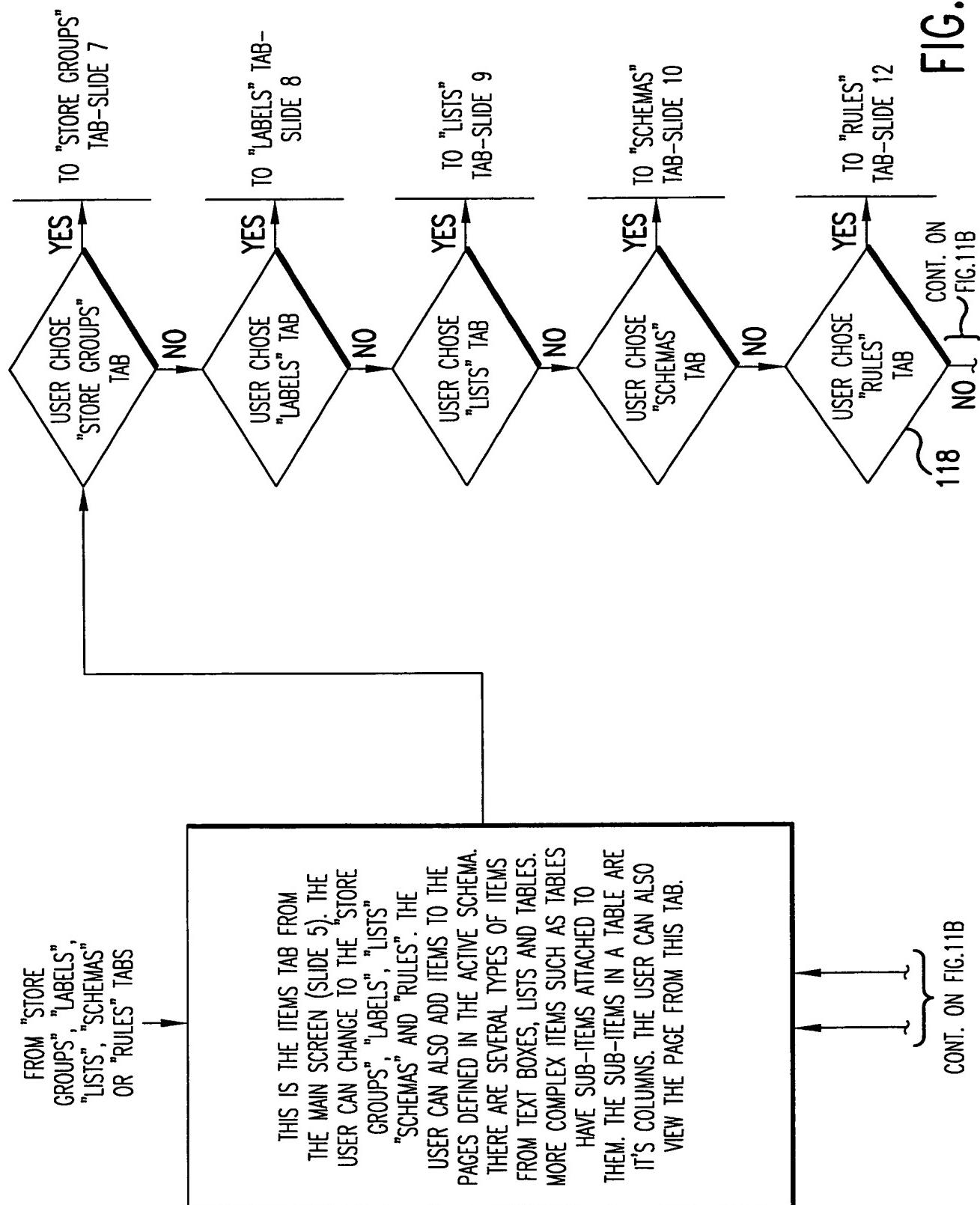
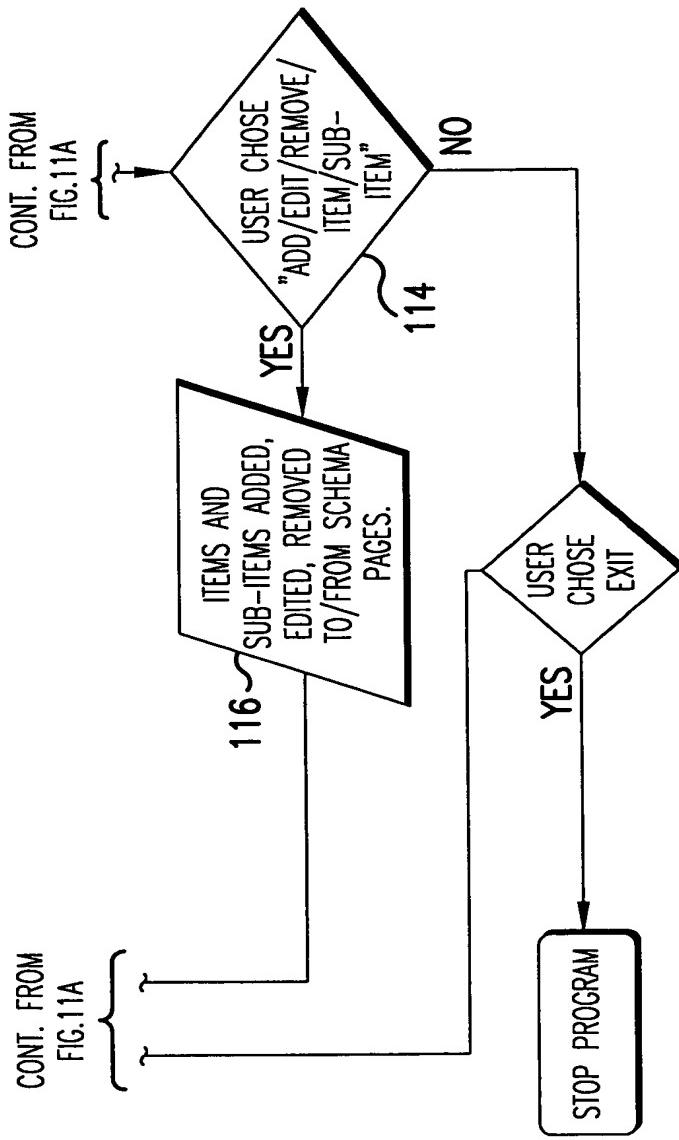


FIG. 11A

CONT. ON FIG.11B

**FIG.11B**



CONT. FROM  
FIG.11A

USER CHOSE  
"ADD/EDIT/REMOVE/  
ITEM/SUB-  
ITEM"

116 ~  
ITEMS AND  
SUB-ITEMS ADDED,  
EDITED, REMOVED  
TO/FROM SCHEMA  
PAGES.

114

USER  
CHOSE  
EXIT

STOP PROGRAM

FIG. 12

**PAGIT Schema Editor**

Store Groups Labels Lists Schemas Items Rules

**Items**

Name	Type	S	T	M	Tag	Field ID	Count
Fibre	Label Reference	N	N	0	LAB	F01	1
Size	List	Y	N	0	FIBRE		
Text	Static	Y	N	0	SIZETEXT		
Department	Text	Y	N	0	DEPT		
Style	Text	Y	N	0	STYLE		
Country Of Origin	Text	Y	N	0	CO		
Company Name	Static	Y	N	0	DGTEXT		
Website	Static	Y	N	0	WEBSITE		

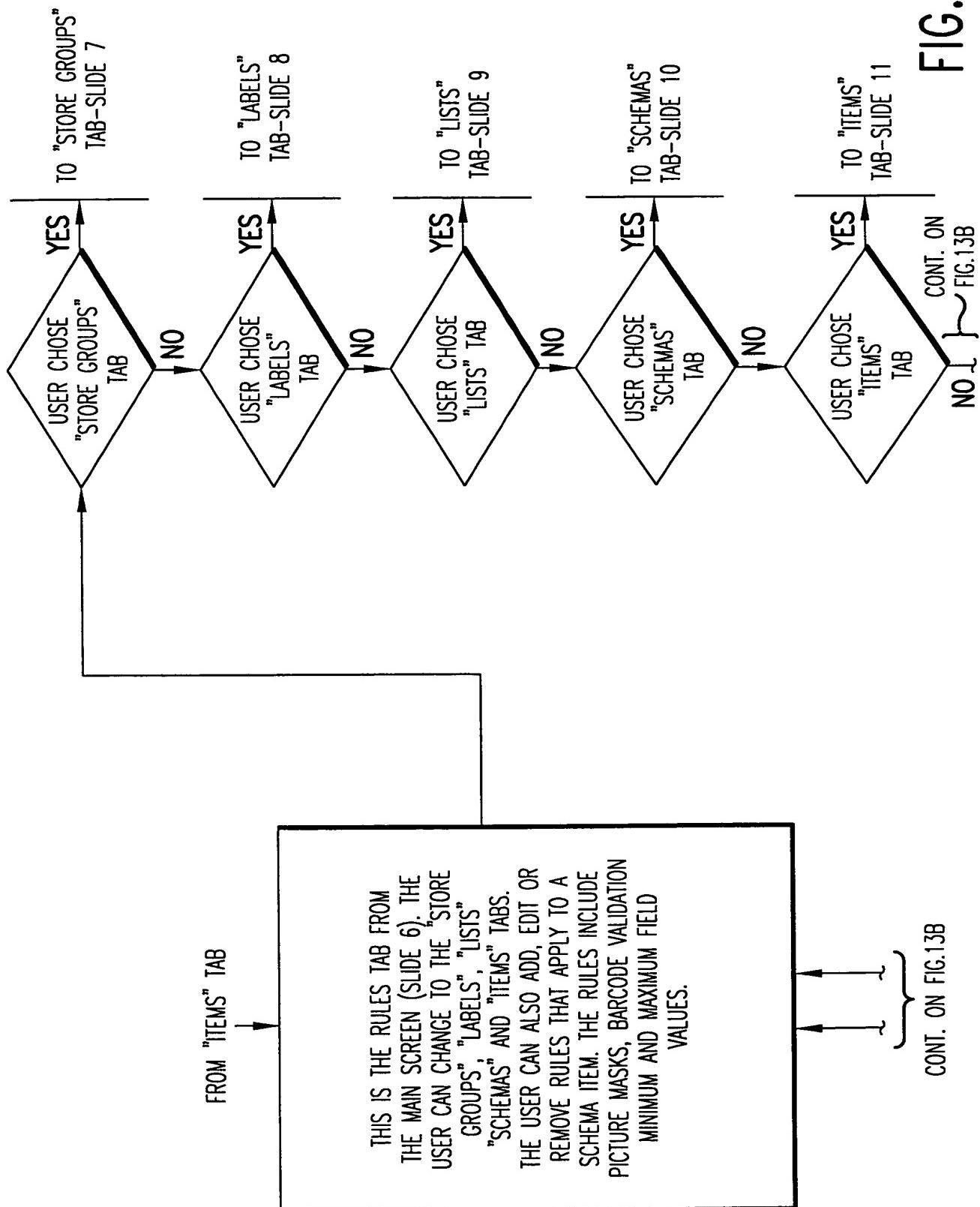
**Sub-Items**

Name	Type	S	T	M	Tag	Field ID	Count

**Buttons:**

- Add Item
- Edit Item
- Remove Item
- Add Sub Item
- Edit Sub Item
- Remove Sub Item

**Current Store Group:** DG Demonstration    **Current Schema:** DG Labels  
**Current Page:** Label Entry    **Current Item:** Label Reference  
**Current Sub Item:**



**FIG.13A**

**FIG.13B**

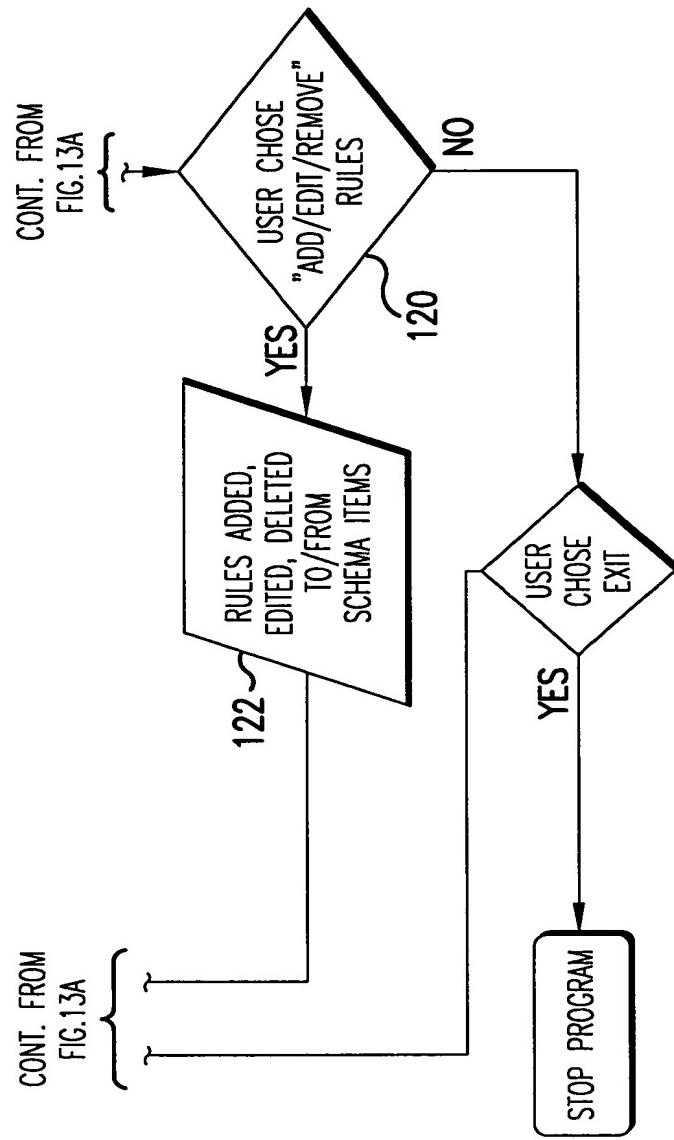
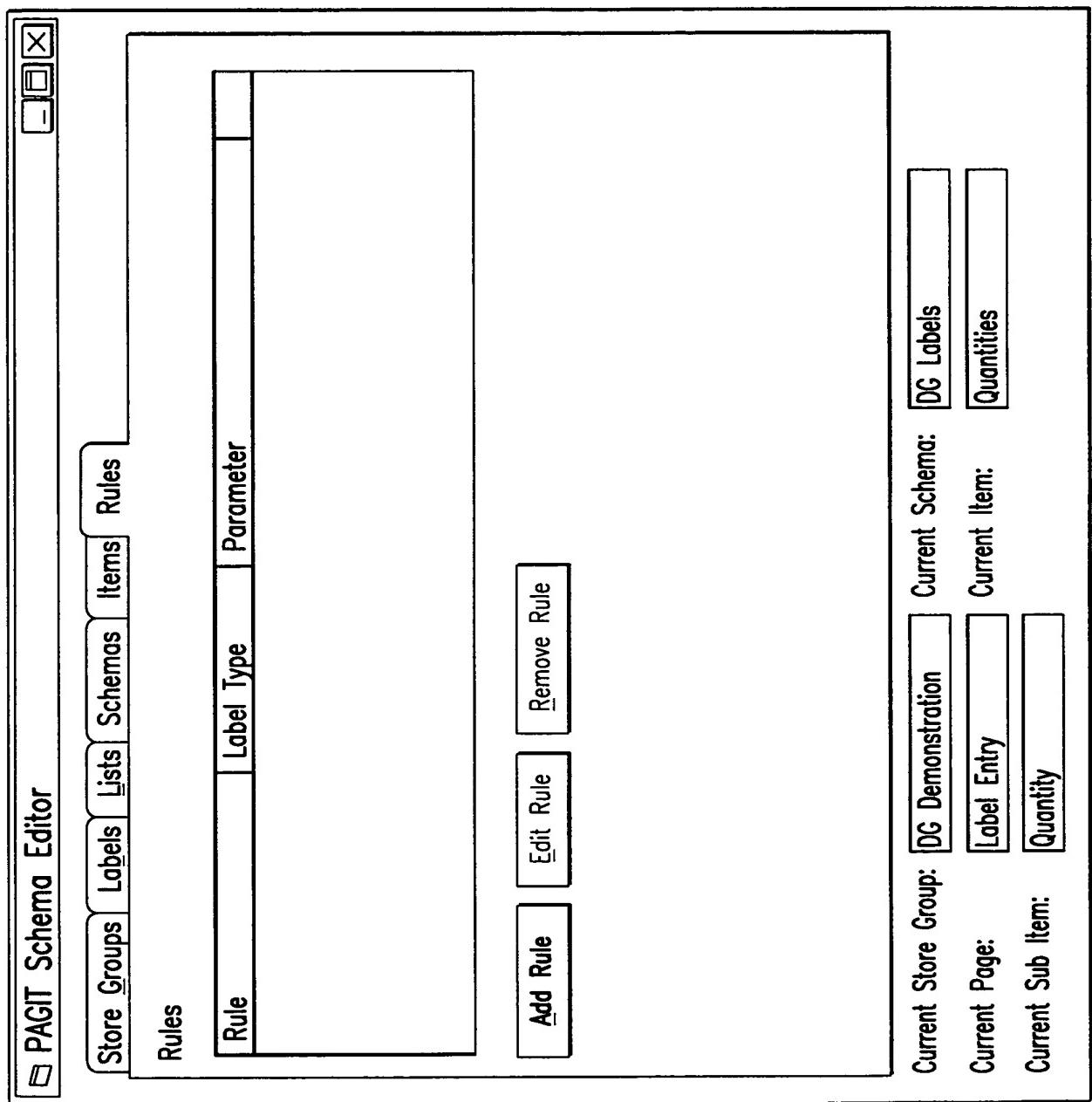


FIG. 14



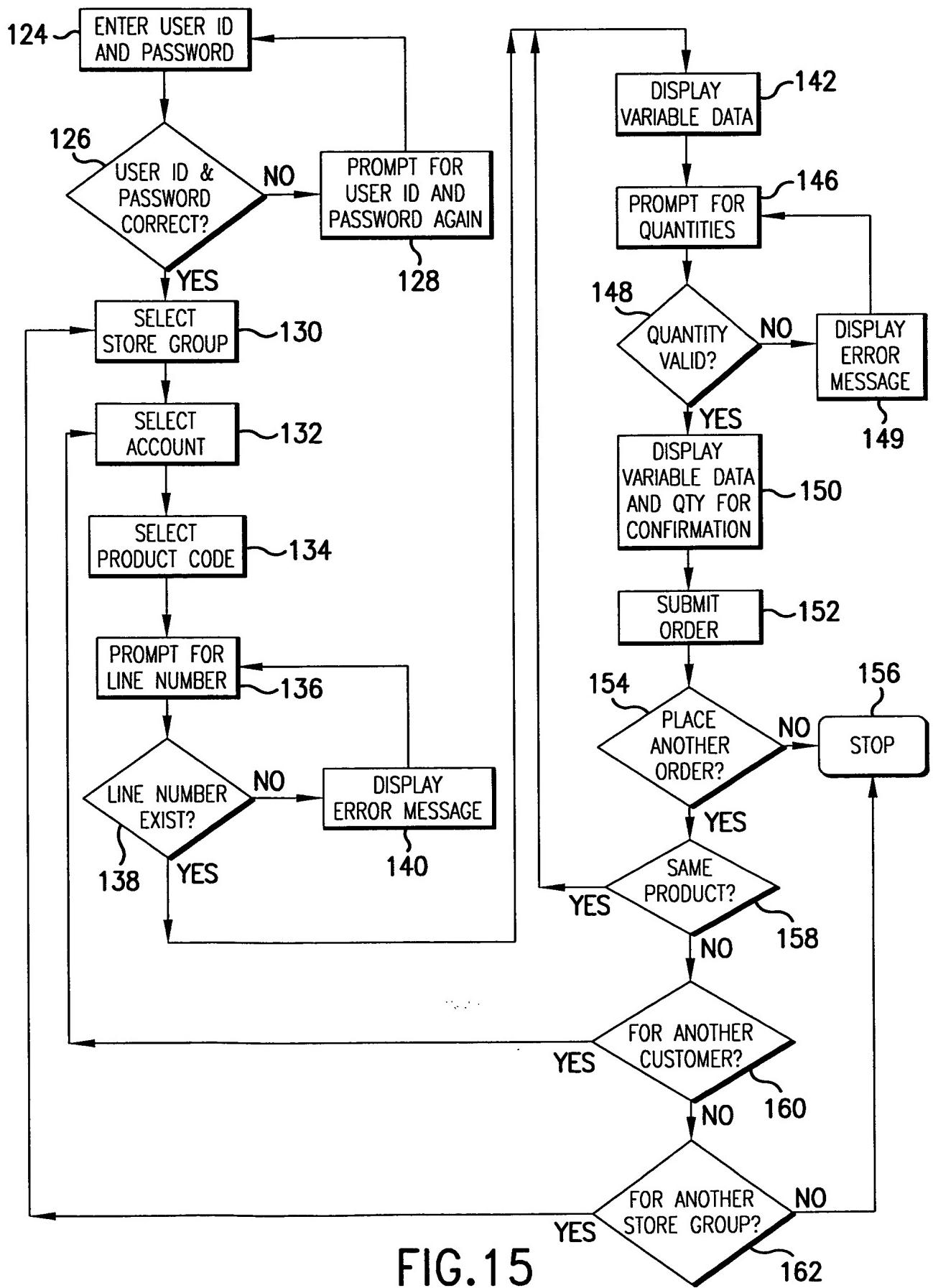


FIG.15

FIG. 16

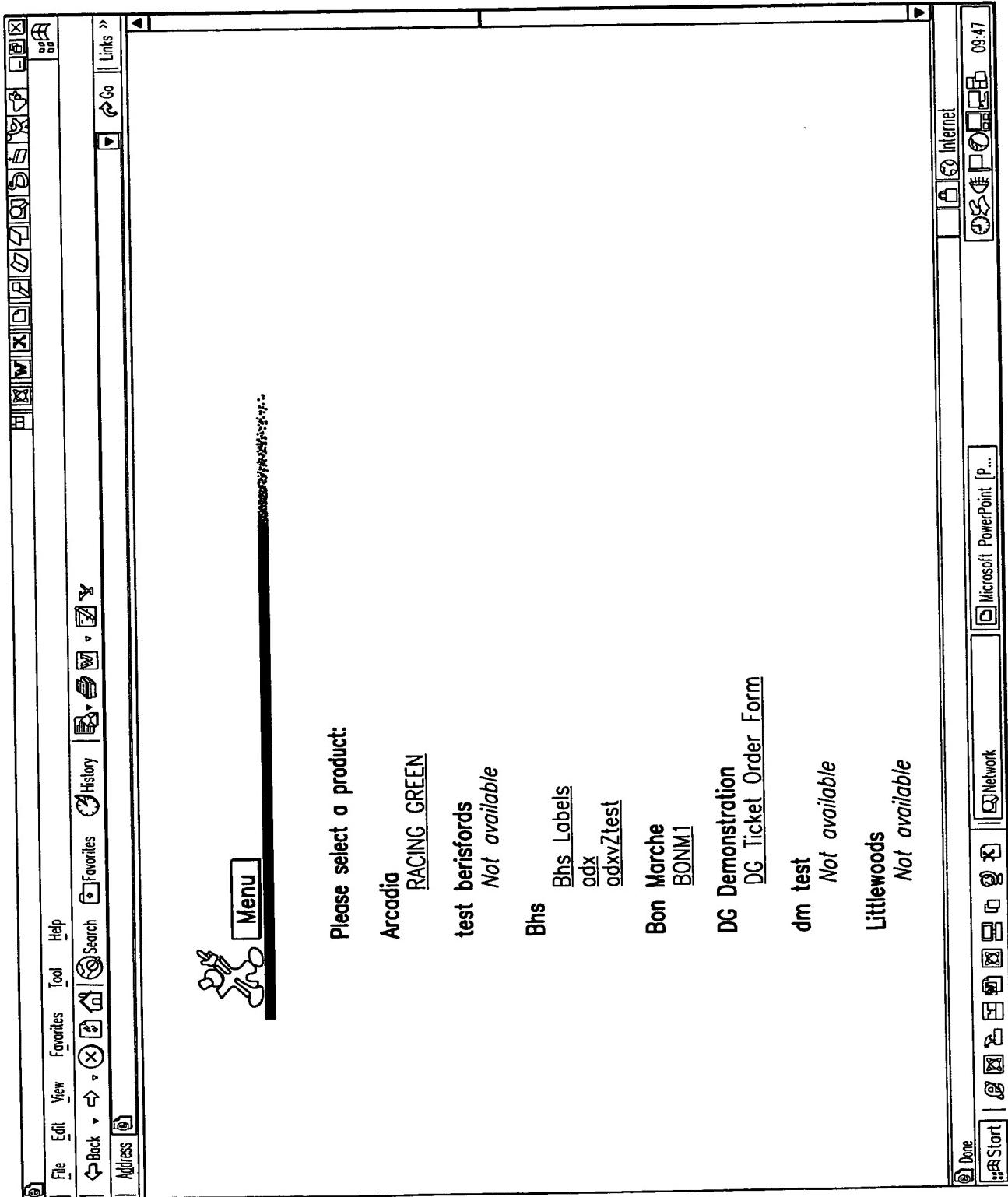


FIG. 17

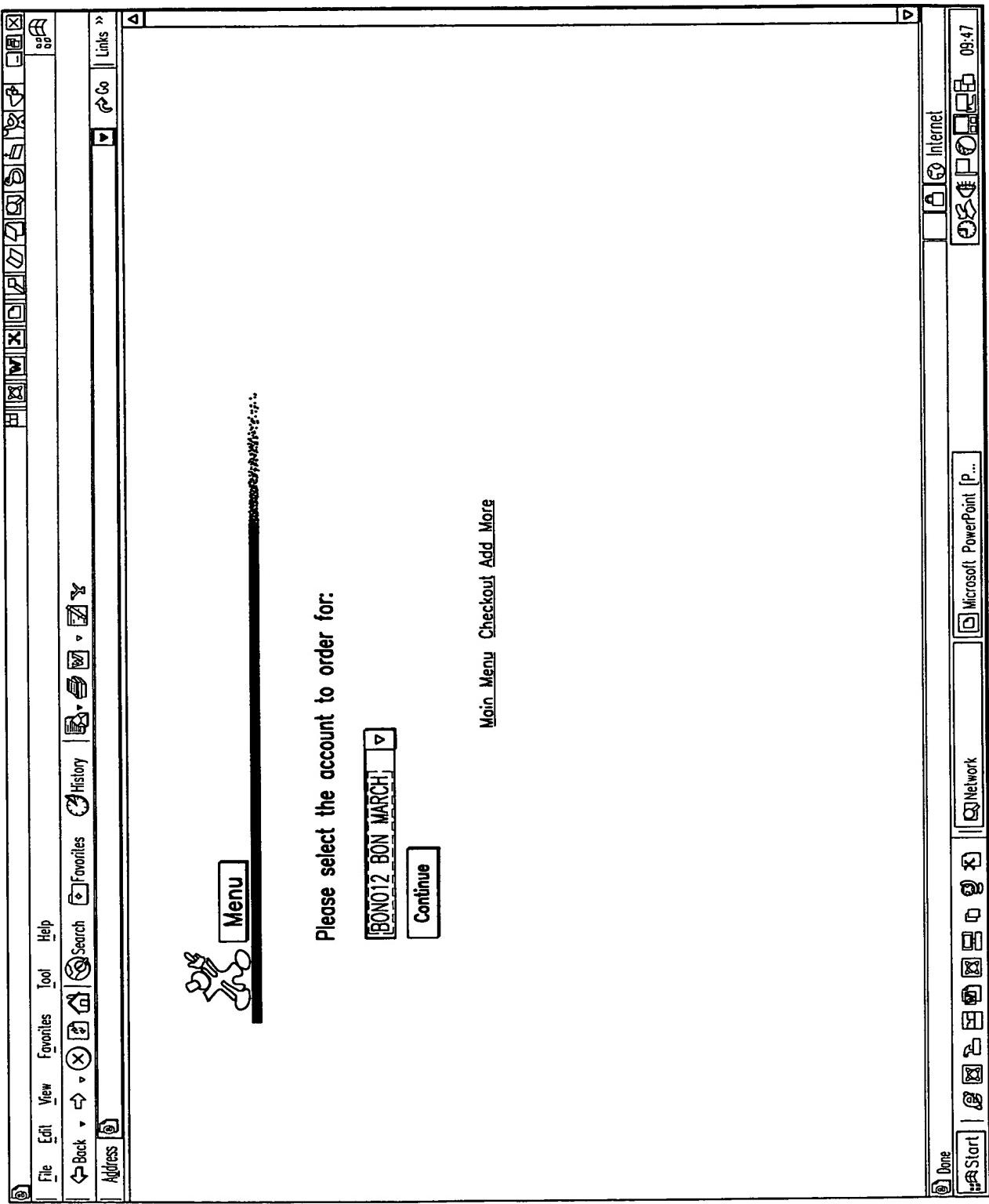


FIG. 18

Racing Green			
	<b>Menu</b>		
Product code:	UKRGDMT3775R ▶		
Line Number:	43245		
Price:	1.50		
Flex Cat Code 1:	RC		
Flex Cat Description 1:	Racing Green		
Message Code:	JB		
(M.S.A) Month/Size/Age Indicator:	Y		
Irish Price:	Y		
Irish Euro:	Y		
Size	Half Size (0 to 1)	FAN Barcode	Colour
10	0	453245678	Red
12	0	546734567	Green
14	0	342786432	Blue
<input type="checkbox"/> Done			
<input type="checkbox"/> Start   <input type="checkbox"/> Back   <input type="checkbox"/> Forward   <input type="checkbox"/> Stop   <input type="checkbox"/> Refresh   <input type="checkbox"/> Network   <input type="checkbox"/> Microsoft PowerPoint [0...]			
<input type="checkbox"/> Internet			
<input type="checkbox"/> Home   <input type="checkbox"/> Favorites   <input type="checkbox"/> Search   <input type="checkbox"/> Favorites   <input type="checkbox"/> History   <input type="checkbox"/> Bookmarks   <input type="checkbox"/> Go   <input type="checkbox"/> Links »			

**FIG. 19**

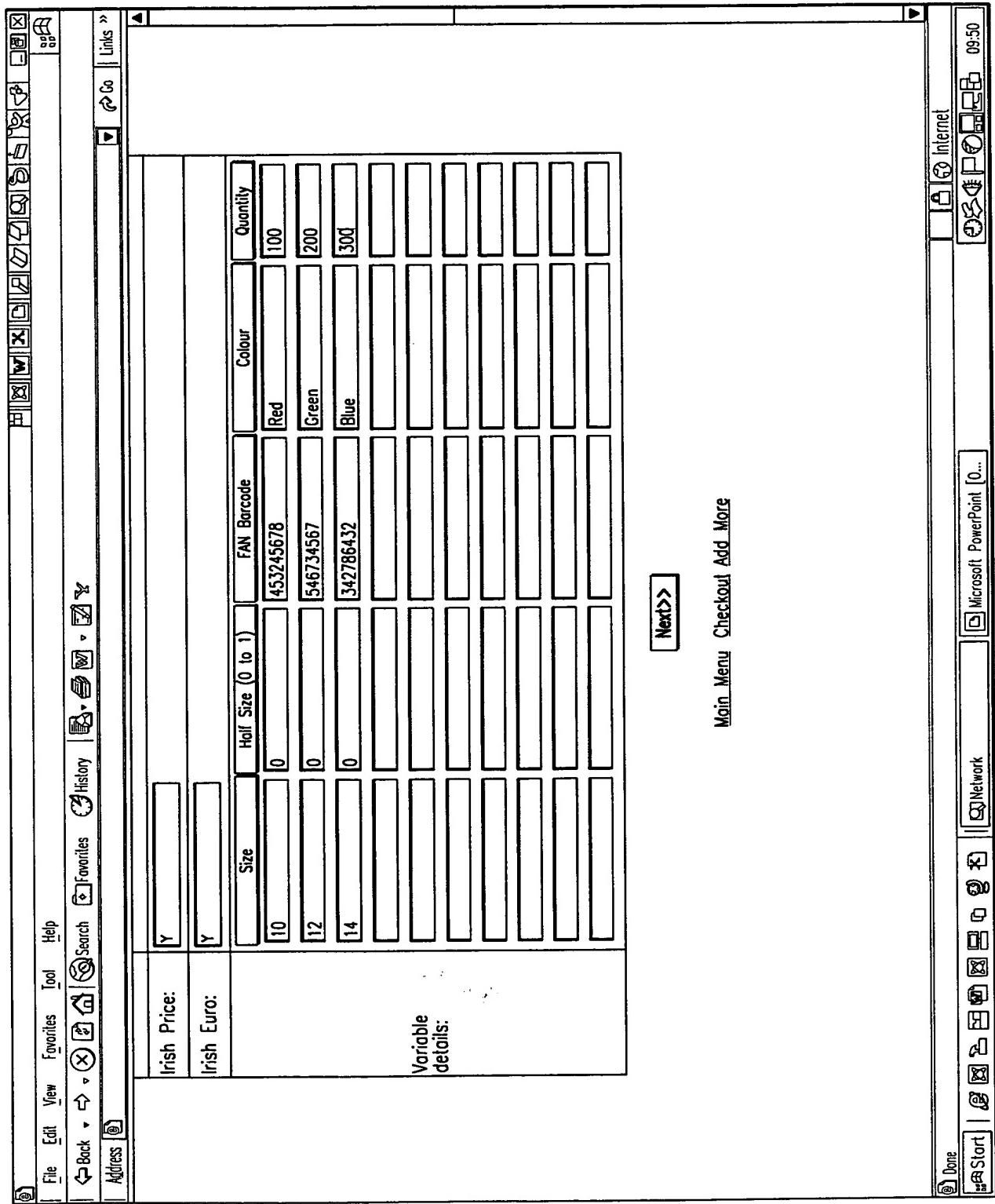
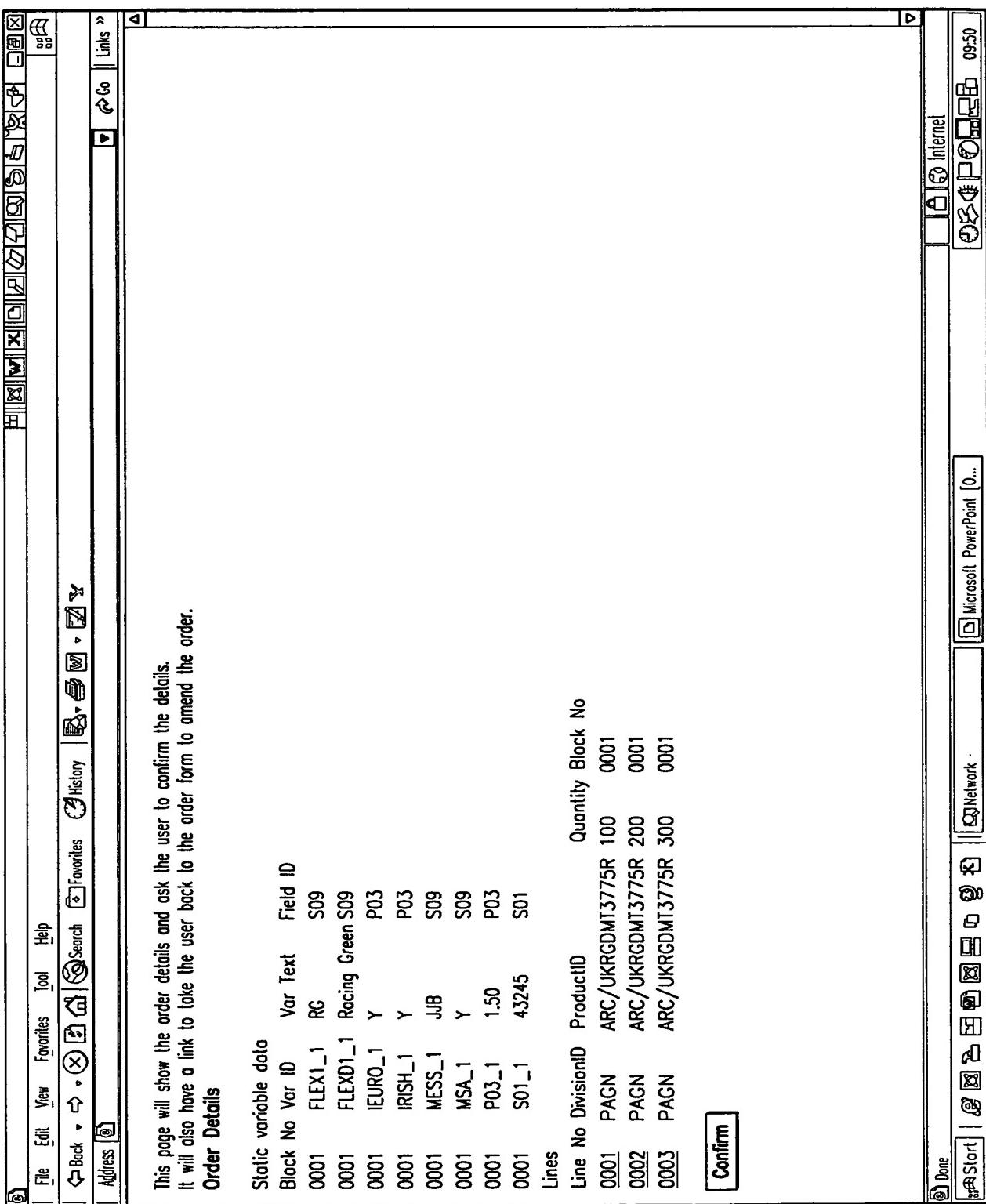


FIG. 20



This page will show the order details and ask the user to confirm the details.  
It will also have a link to take the user back to the order form to amend the order.

### Order Details

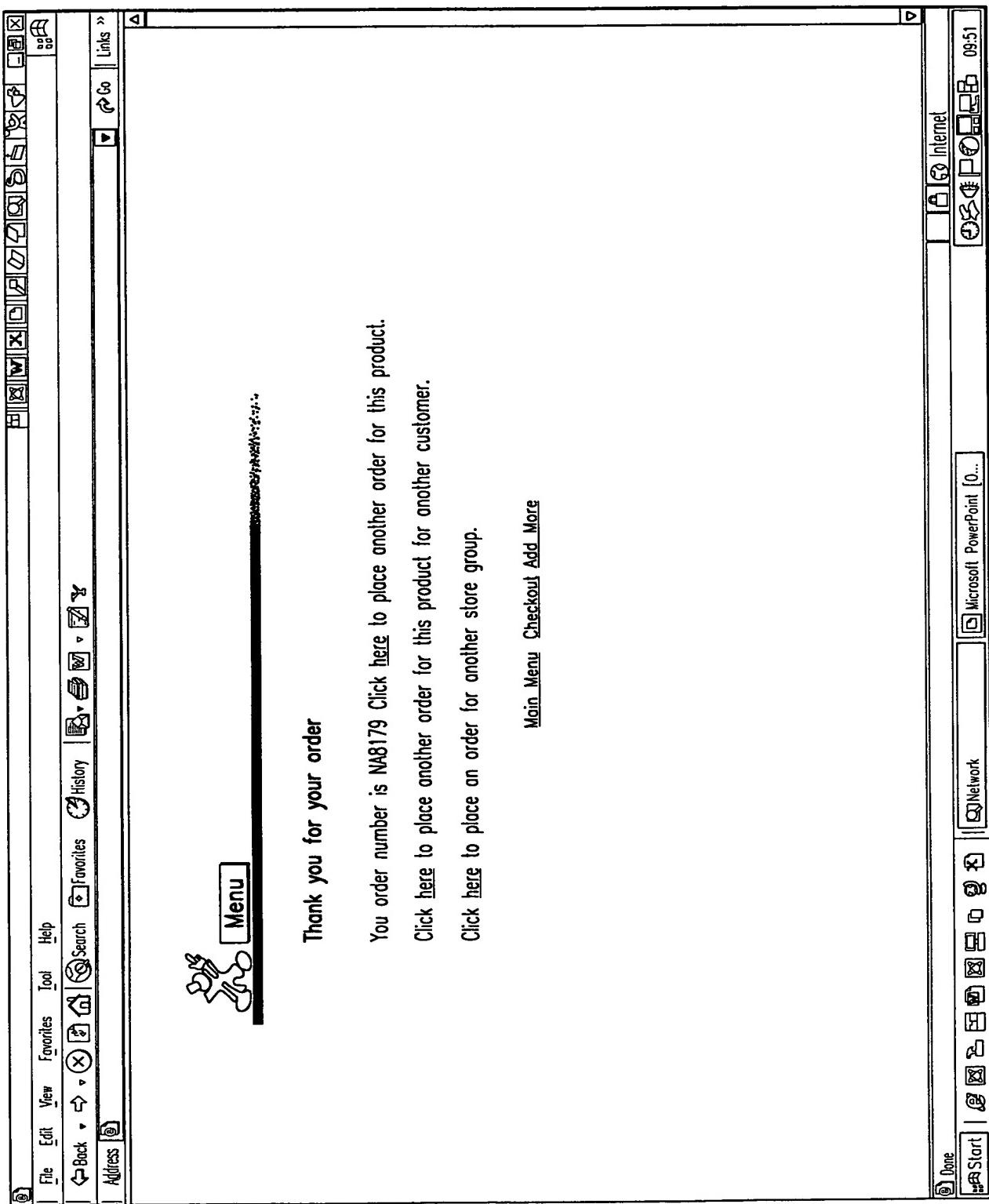
Static variable data				
Block No	Var ID	Var Text	Field ID	
0001	FLEX1_1	RC	S09	
0001	FLEXD1_1	Racing Green	S09	
0001	IEURO_1	Y	P03	
0001	IRISH_1	Y	P03	
0001	MESS_1	JJB	S09	
0001	MSA_1	Y	S09	
0001	P03_1	1.50	P03	
0001	S01_1	43245	S01	

**Lines**

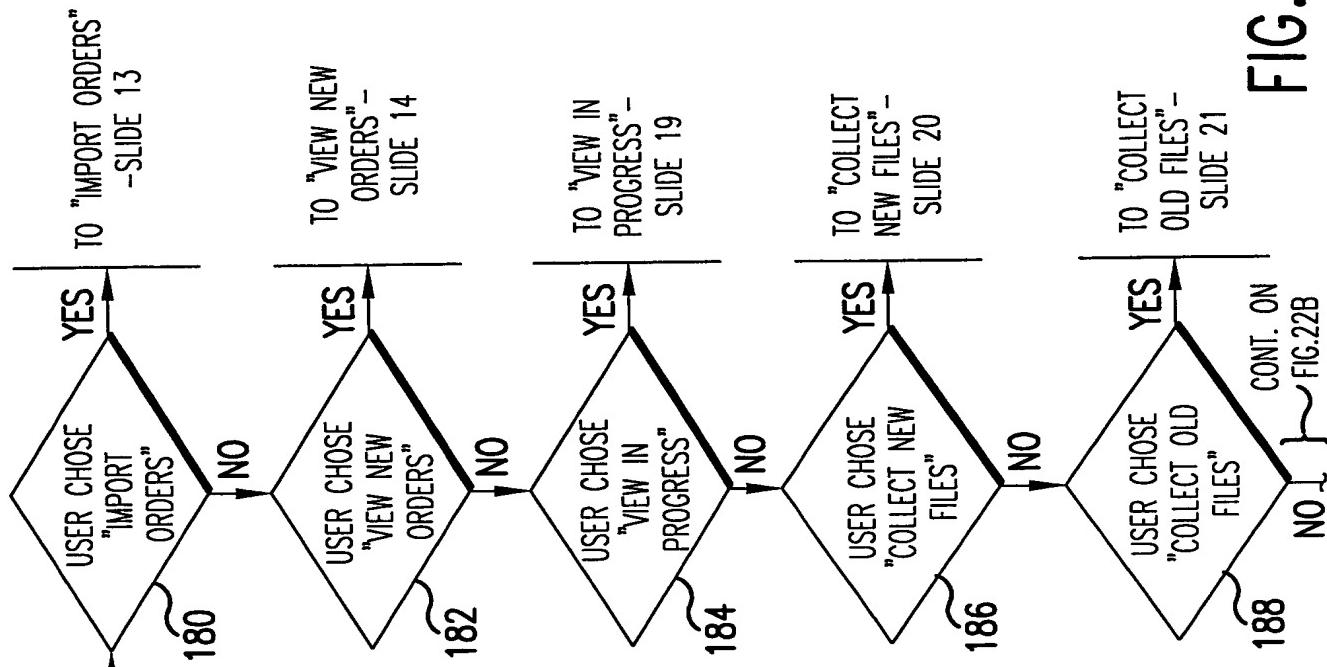
Line No	DivisionID	ProductID	Quantity	Block No
0001	PAGN	ARC/UKRGDMIT3775R	100	0001
0002	PAGN	ARC/UKRGDMIT3775R	200	0001
0003	PAGN	ARC/UKRGDMIT3775R	300	0001

**Confirm**

FIG. 21



**FIG.22A**



FROM "IMPORT ORDERS",  
"VIEW NEW ORDERS",  
"VIEW BY PRODUCT", "CONFIRM  
JOB", "VIEW IN PROGRESS",  
"COLLECT NEW FILES",  
"COLLECT OLD FILES", "VIEW  
ERROR FOLDER"

FROM  
"LOGIN"  
SCREEN

THIS IS THE VIP'S PRODUCTION MAIN  
SCREEN (SLIDE 2).  
THE USER HAS 7 BUTTONS.  
THE USER CAN GOT TO  
"IMPORT ORDERS",  
"VIEW NEW ORDERS"  
"VIEW IN PROGRESS"  
"COLLECT NEW FILES"  
"COLLECT OLD FILES"  
"VIEW ERROR FOLDER"  
"REFRESH" CURRENT SCREEN.  
THE MAIN SCREEN SHOWS AGAINST  
EACH BUTTON THE NUMBER OF ORDERS  
THAT FALL INTO EACH CATEGORY. THE  
REFRESH BUTTON CAUSES THE PAGE TO  
BE REDRAWN AND THOSE NUMBERS  
TO BE RECALCULATED.

CONT. ON FIG.22B

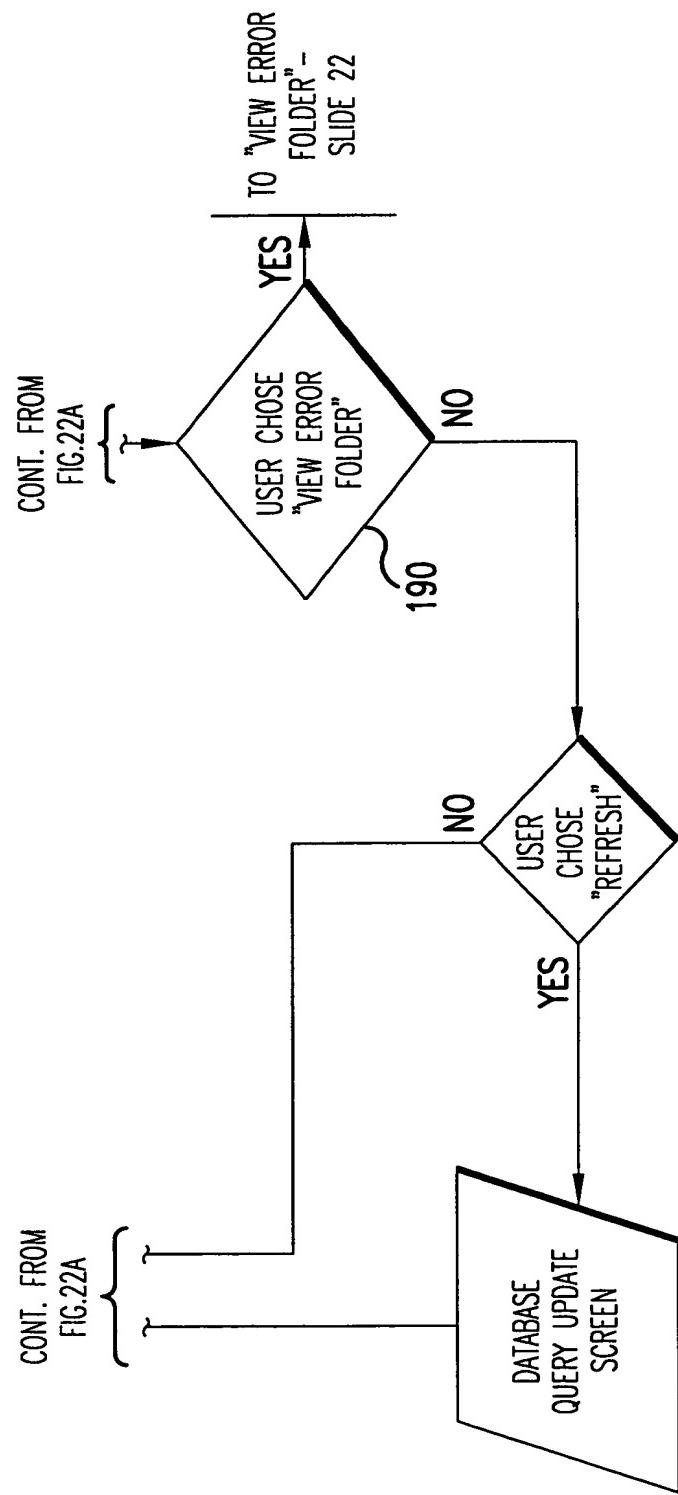


FIG.22B

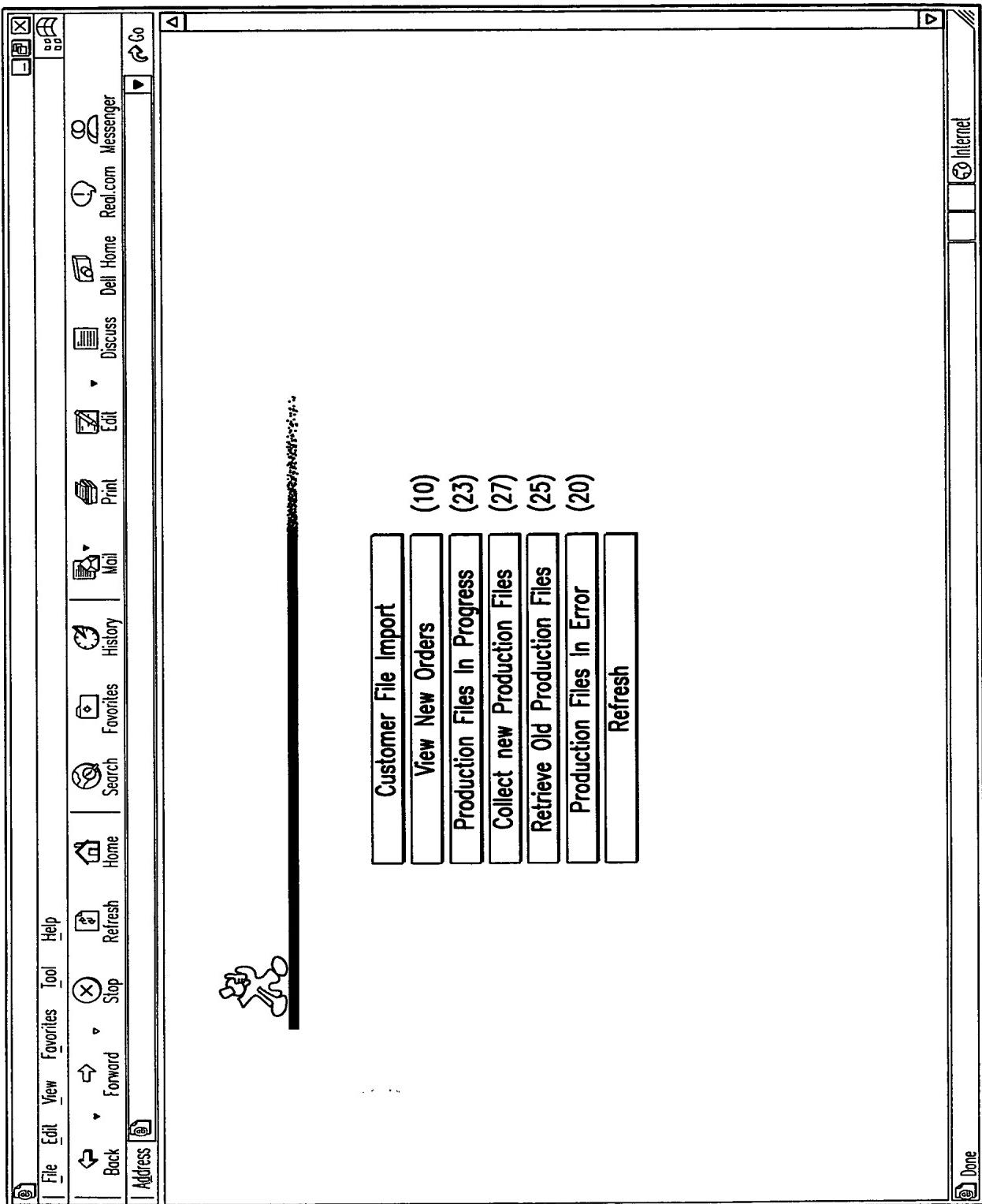
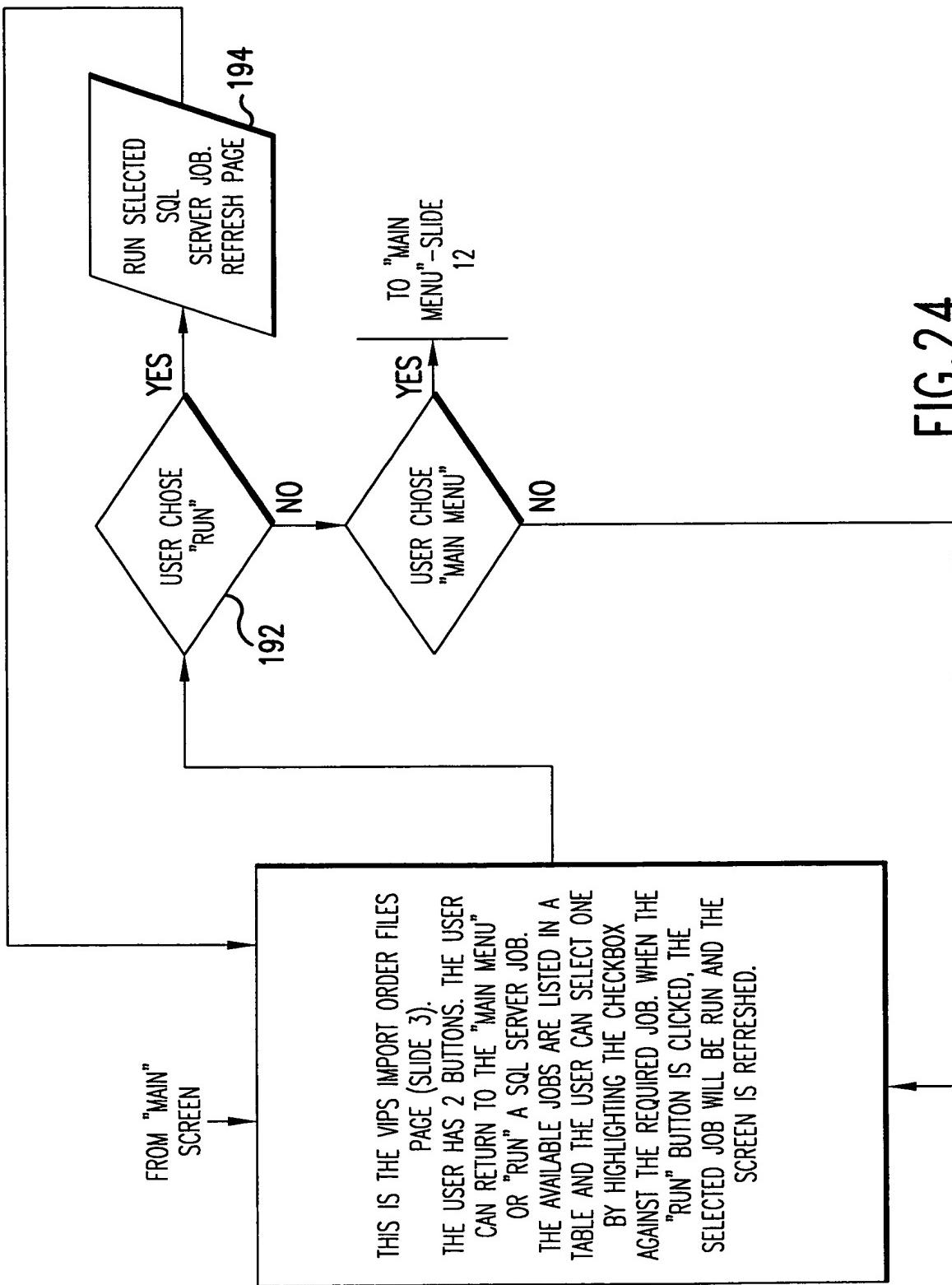


FIG. 23

FIG.24



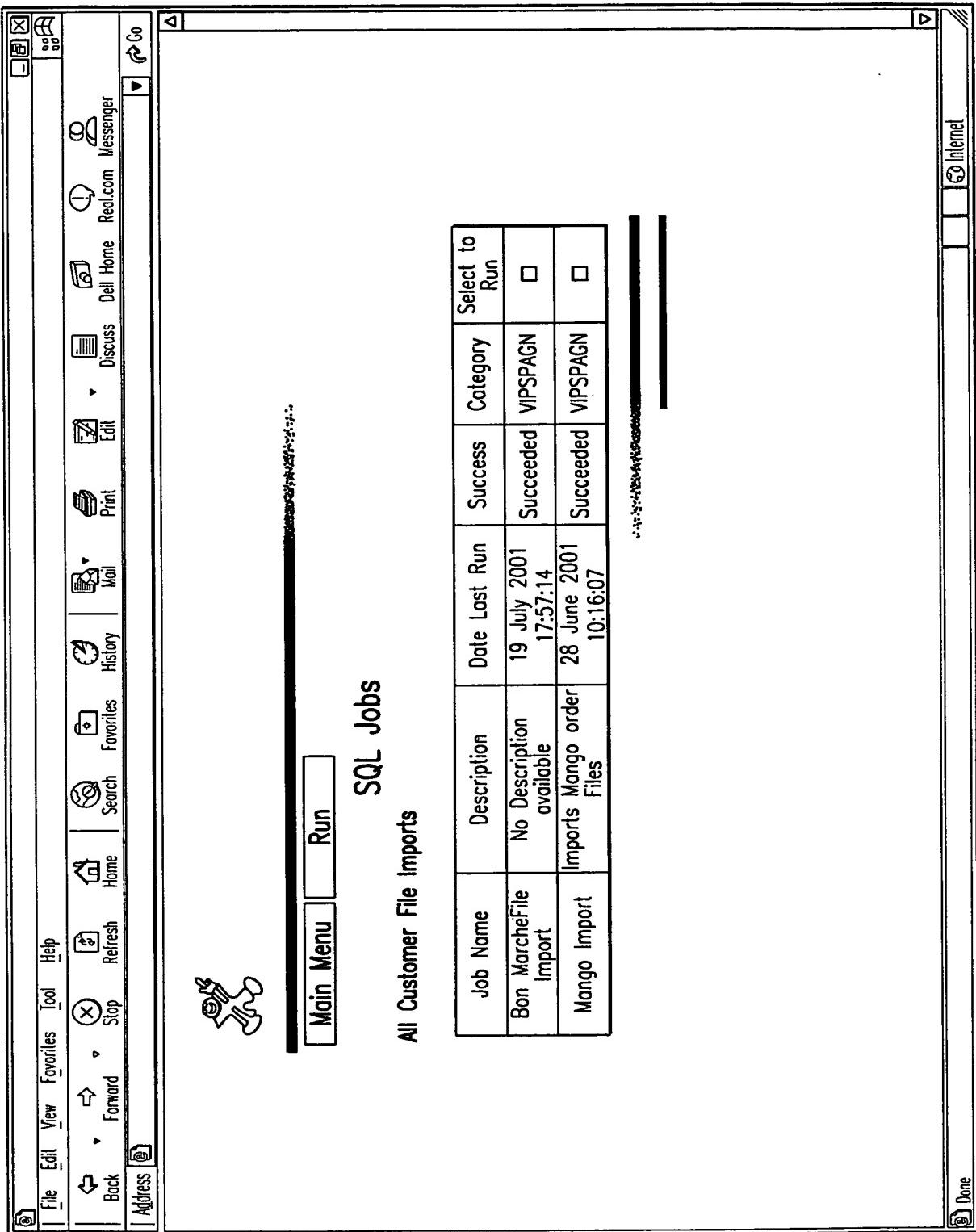
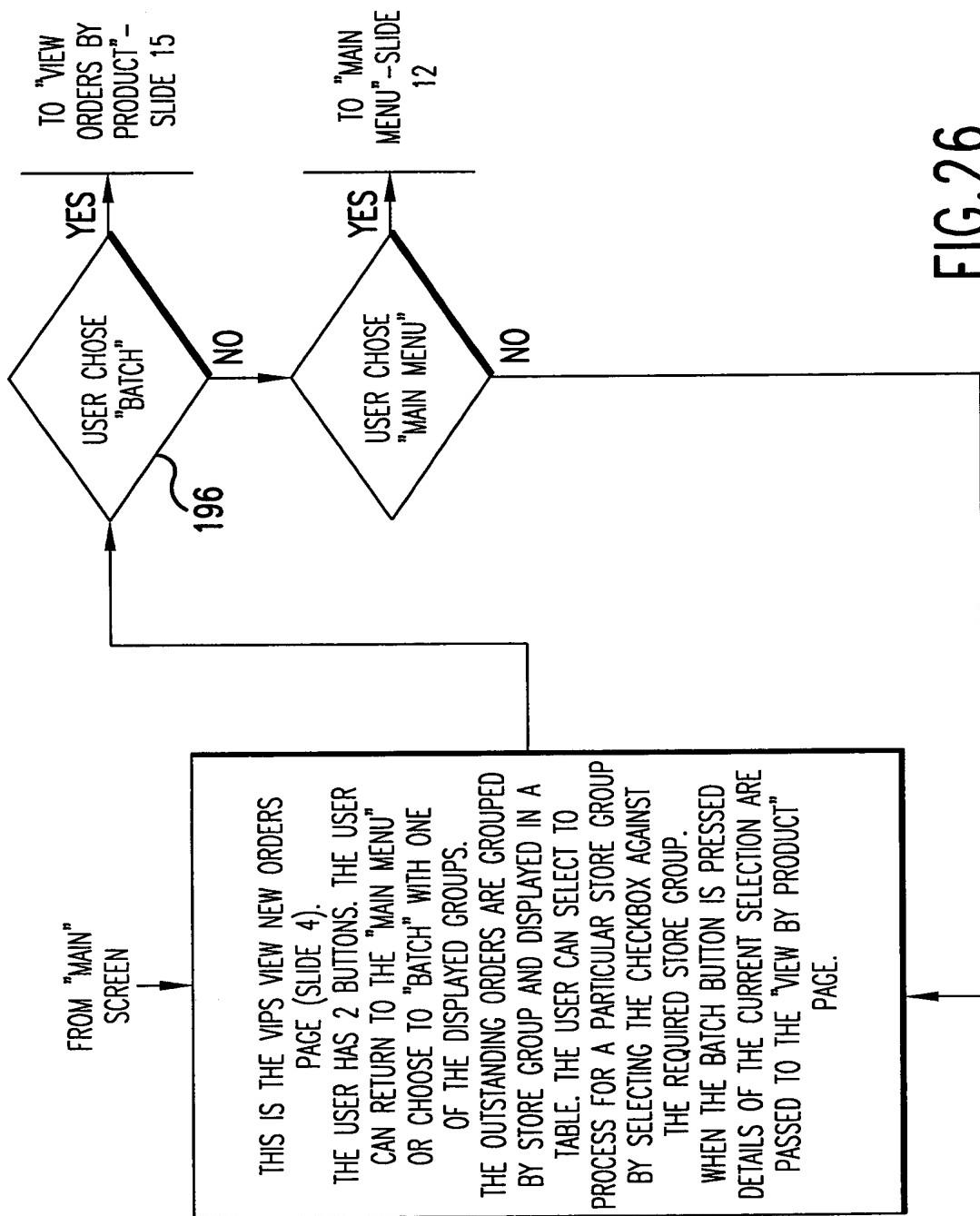


FIG.25

**FIG.26**



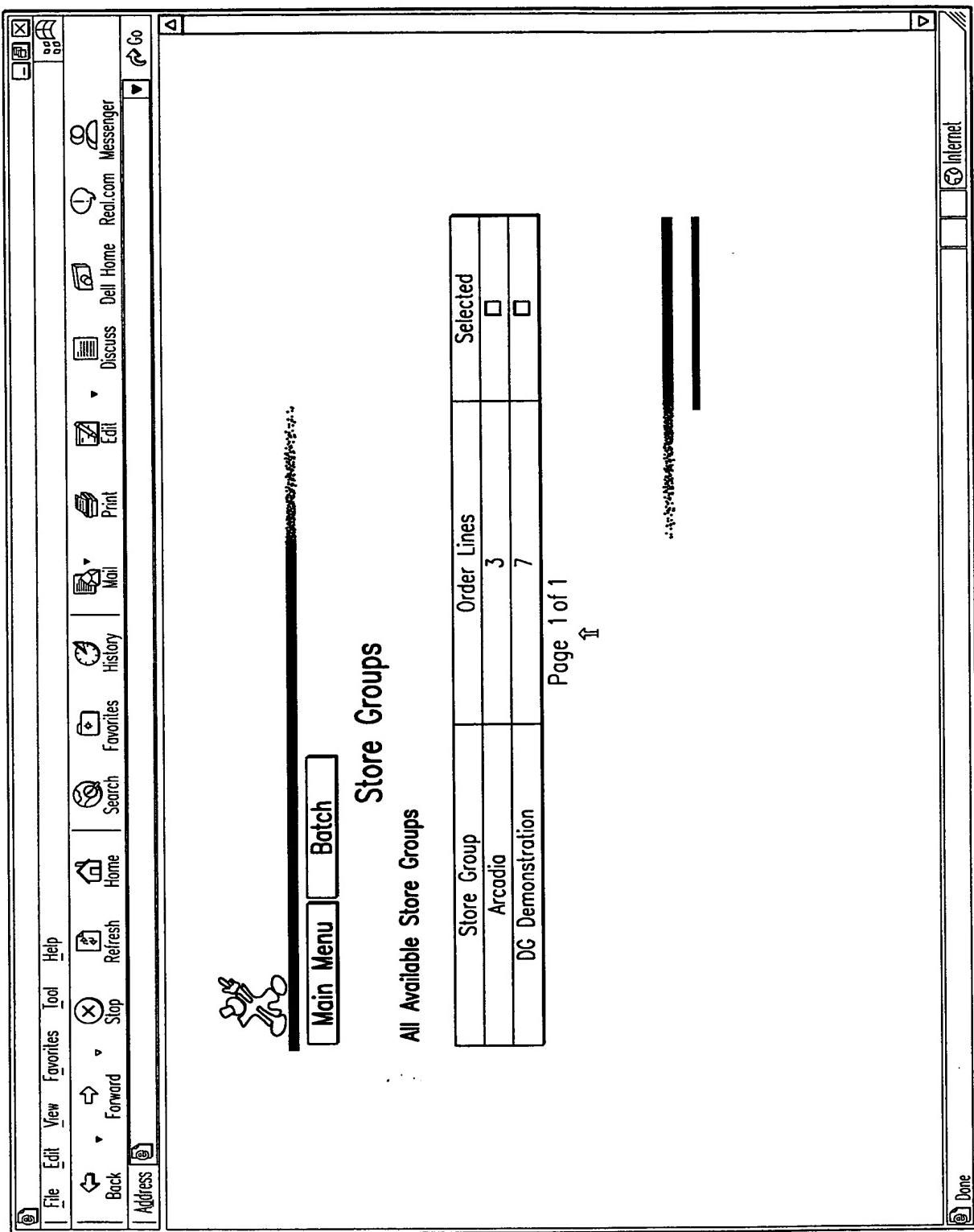
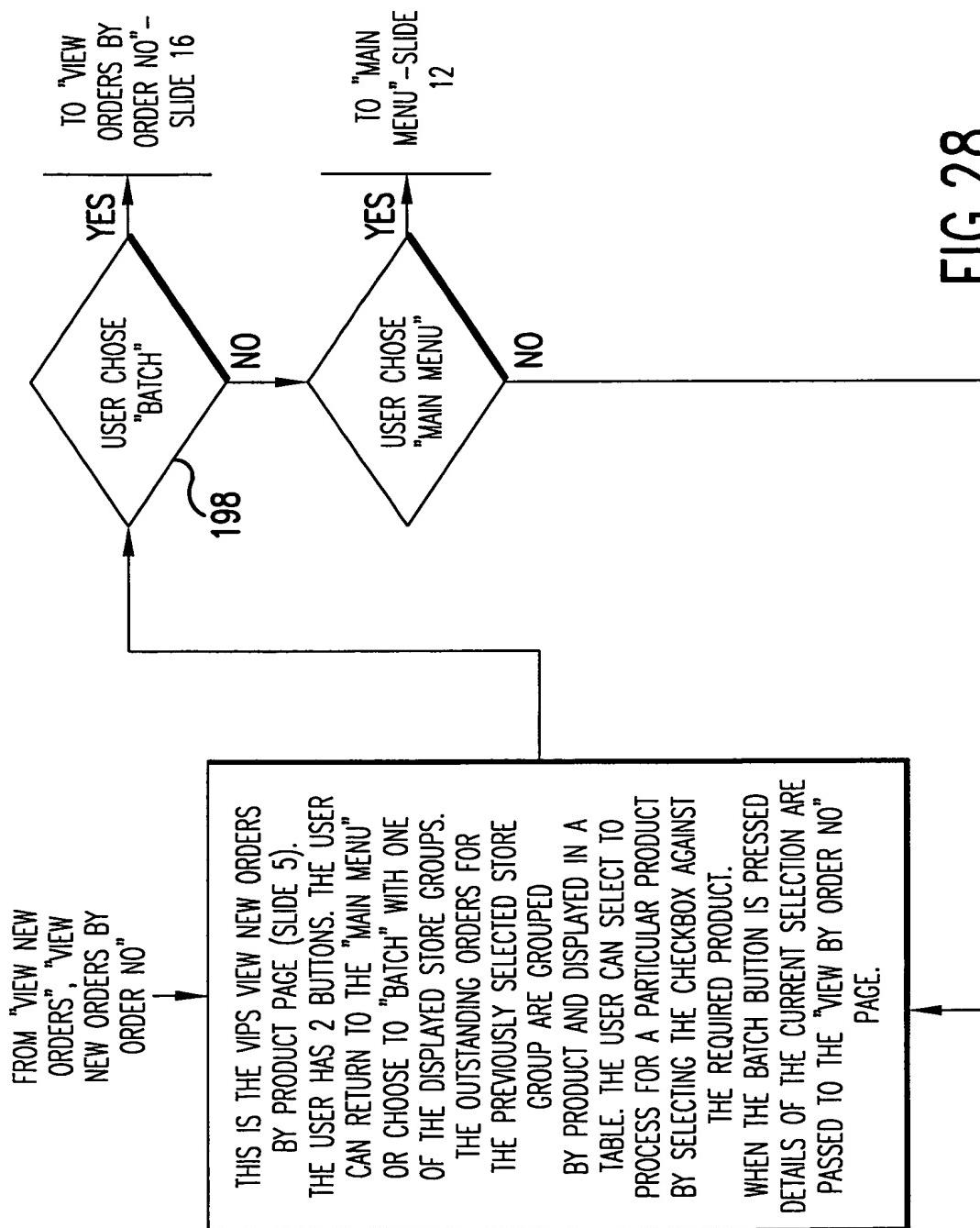


FIG.27

**FIG.28**



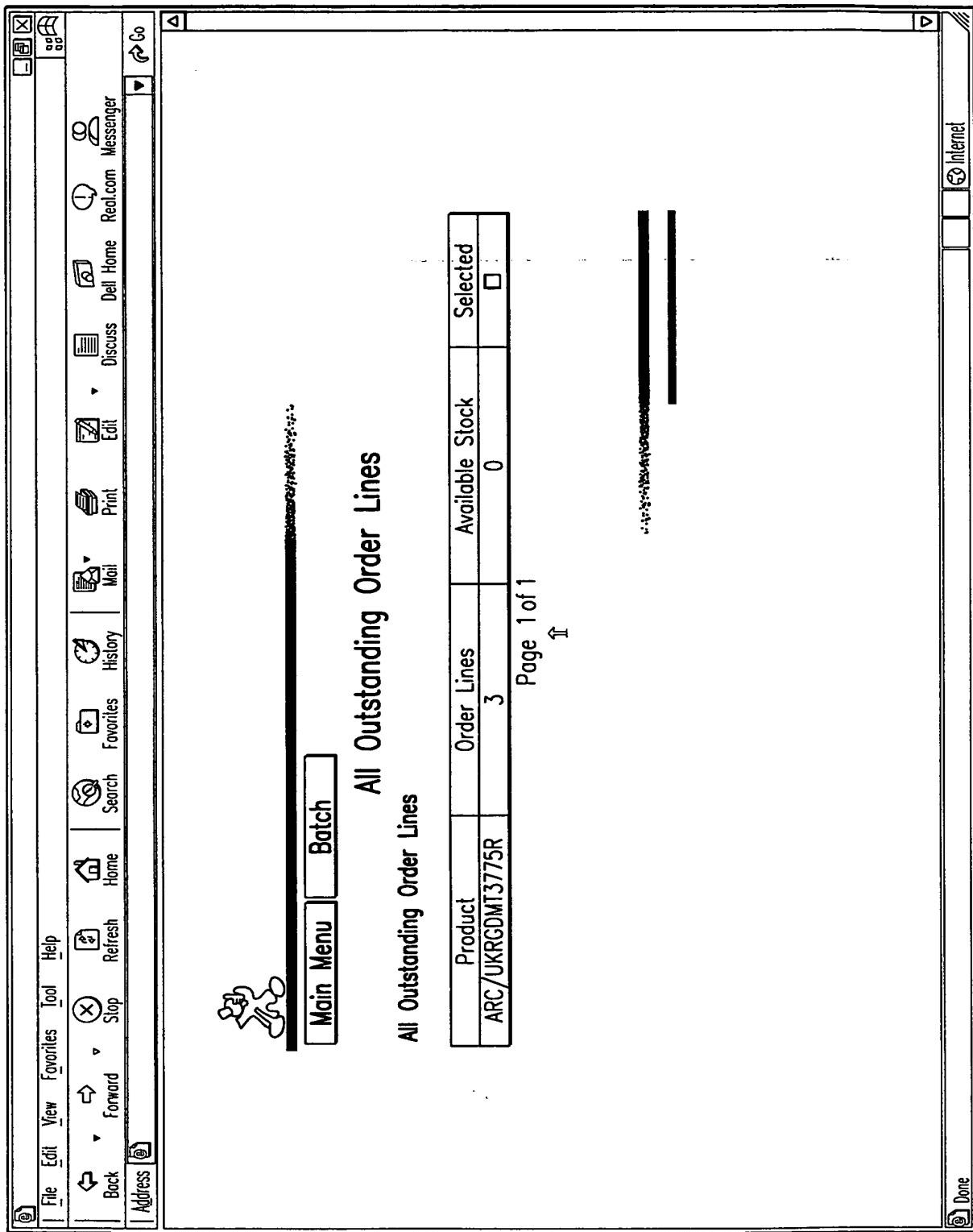


FIG.29

FROM "VIEW NEW  
ORDERS BY  
PRODUCT", "RATIO"

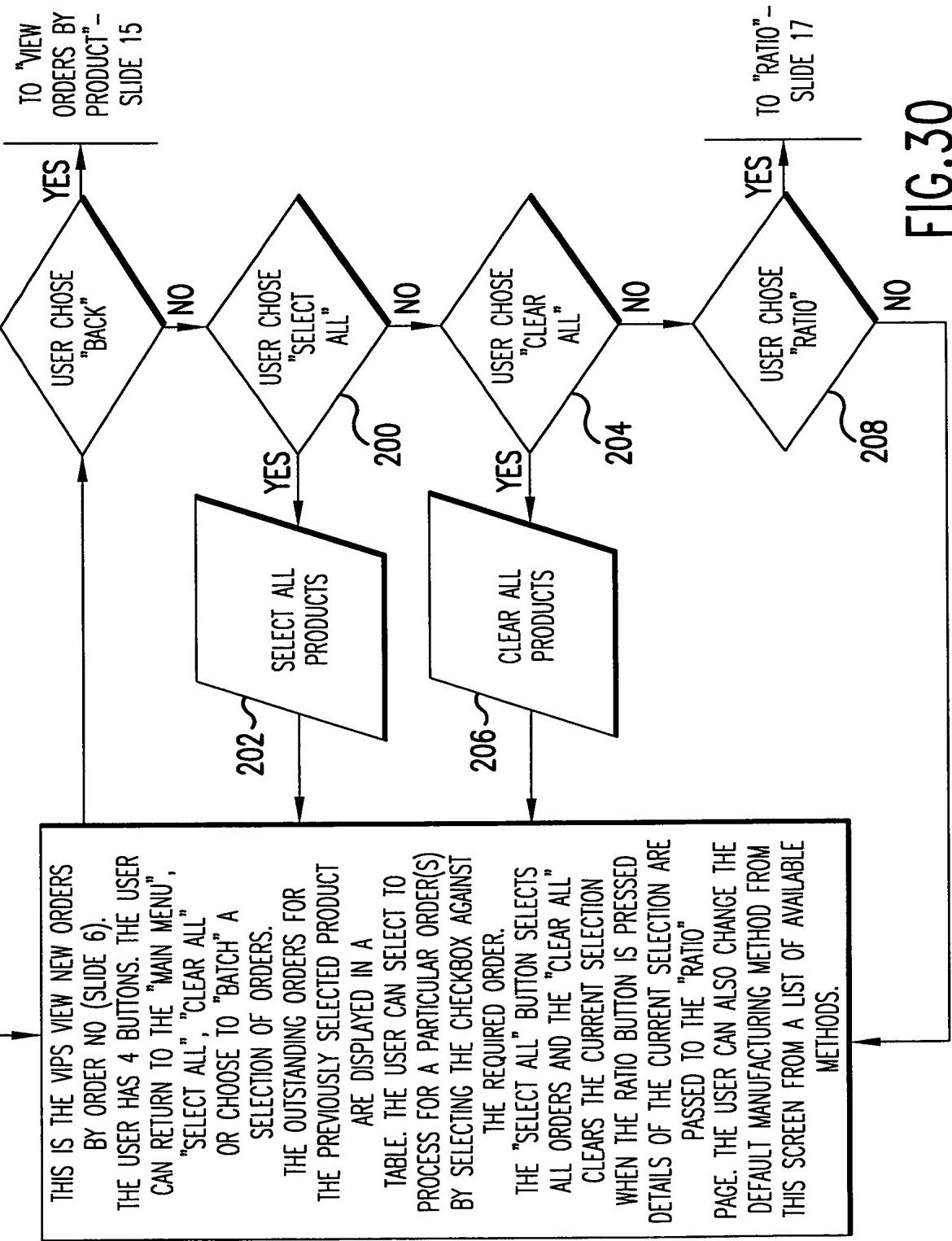


FIG. 30

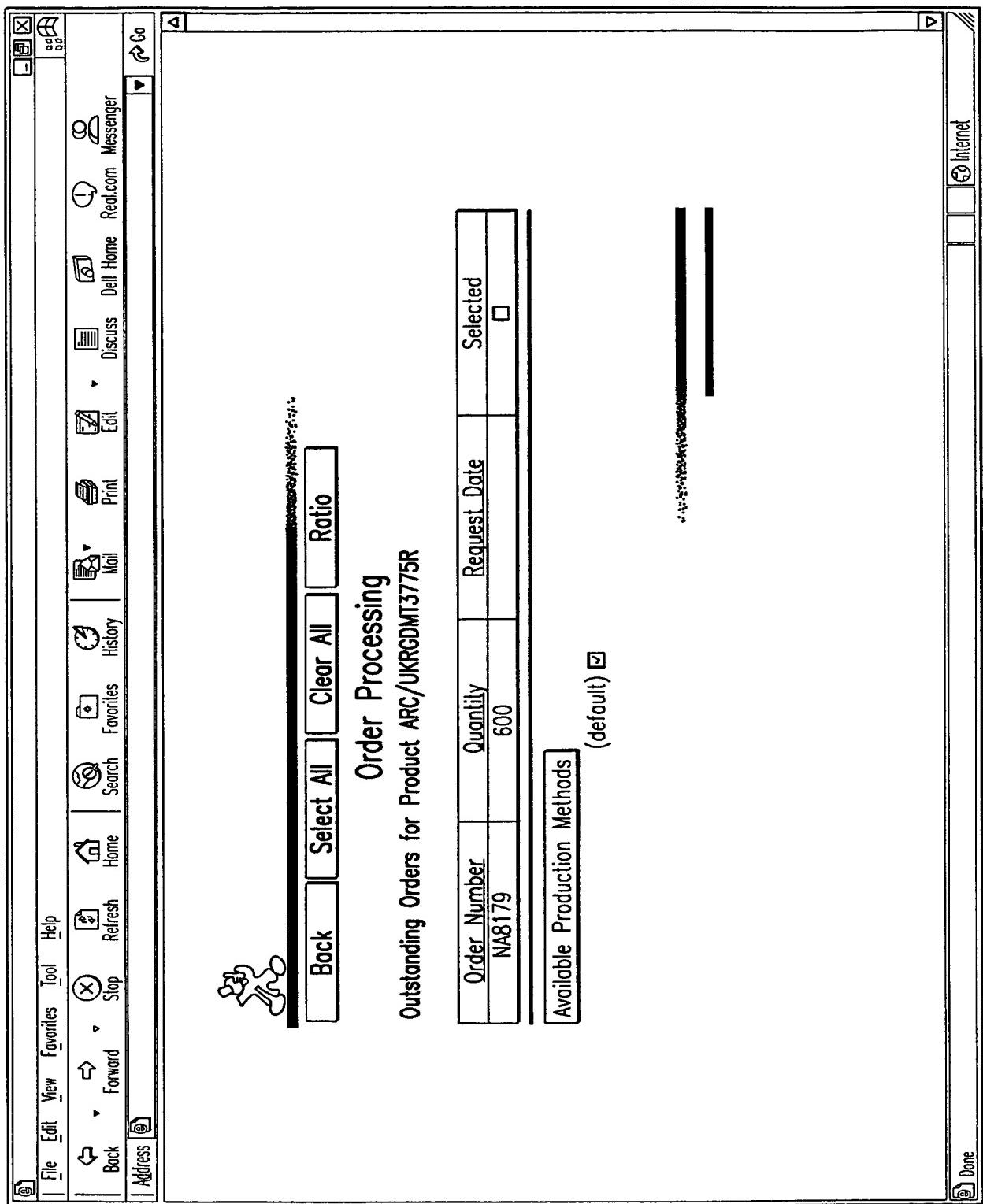
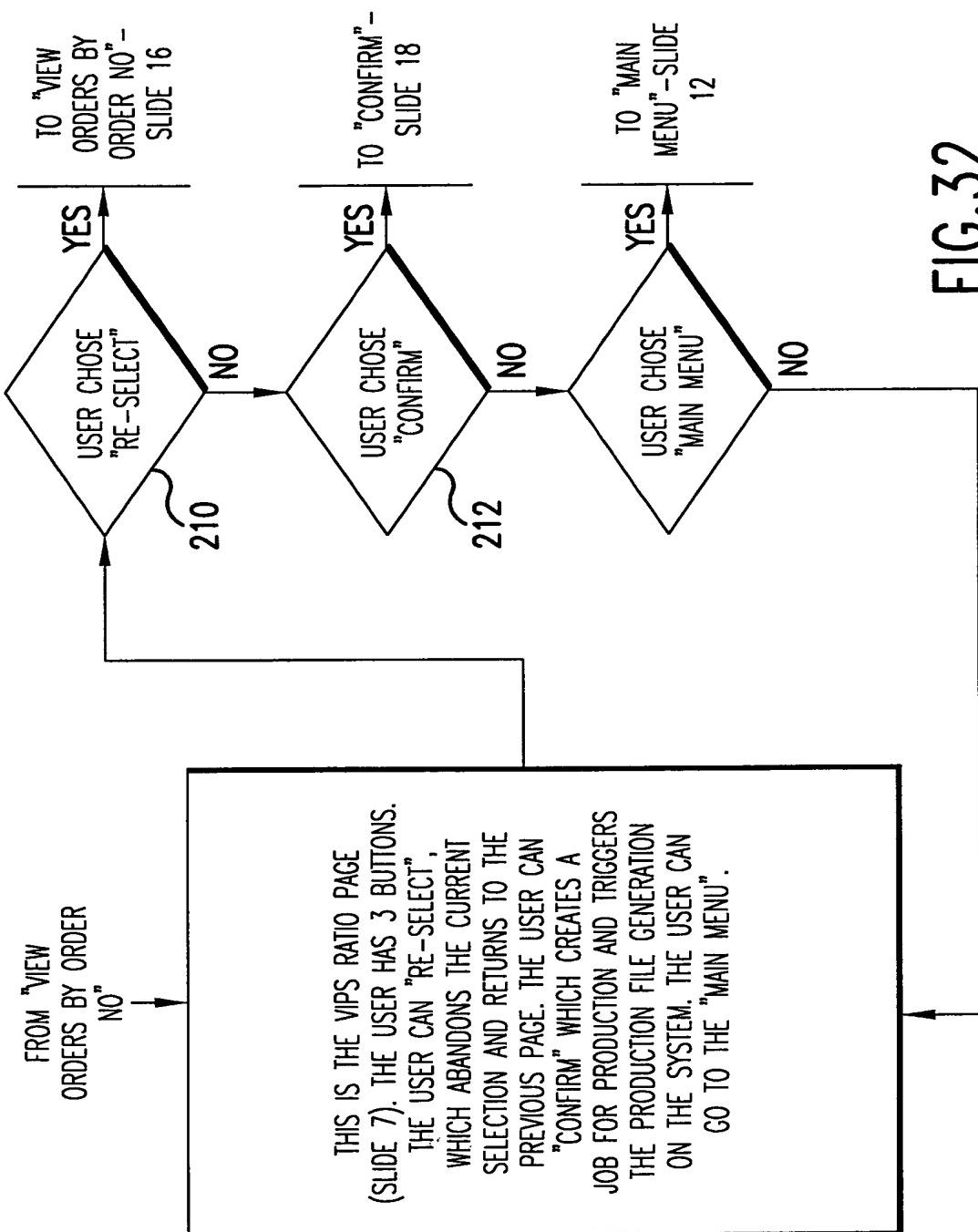


FIG. 31

**FIG.32**



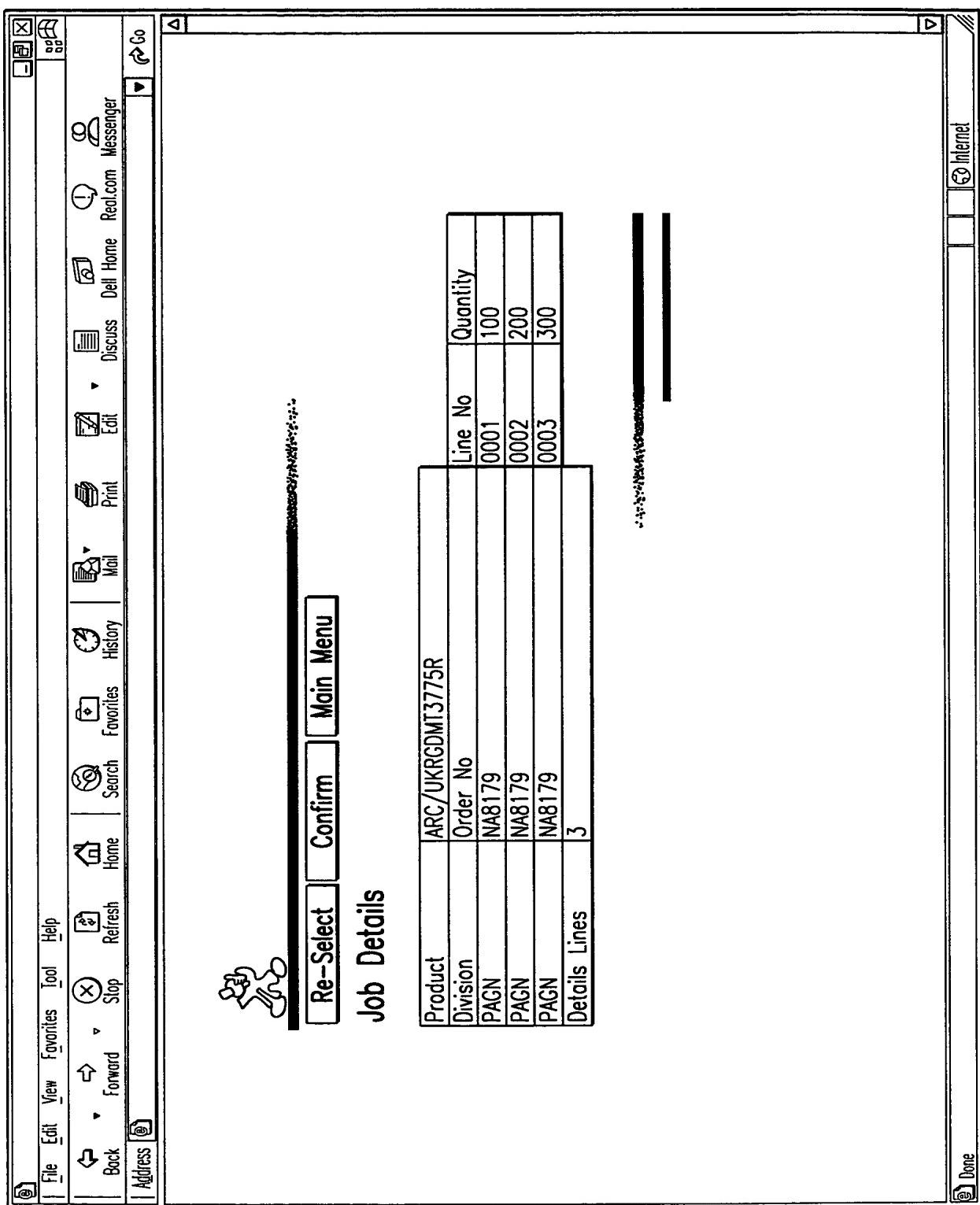
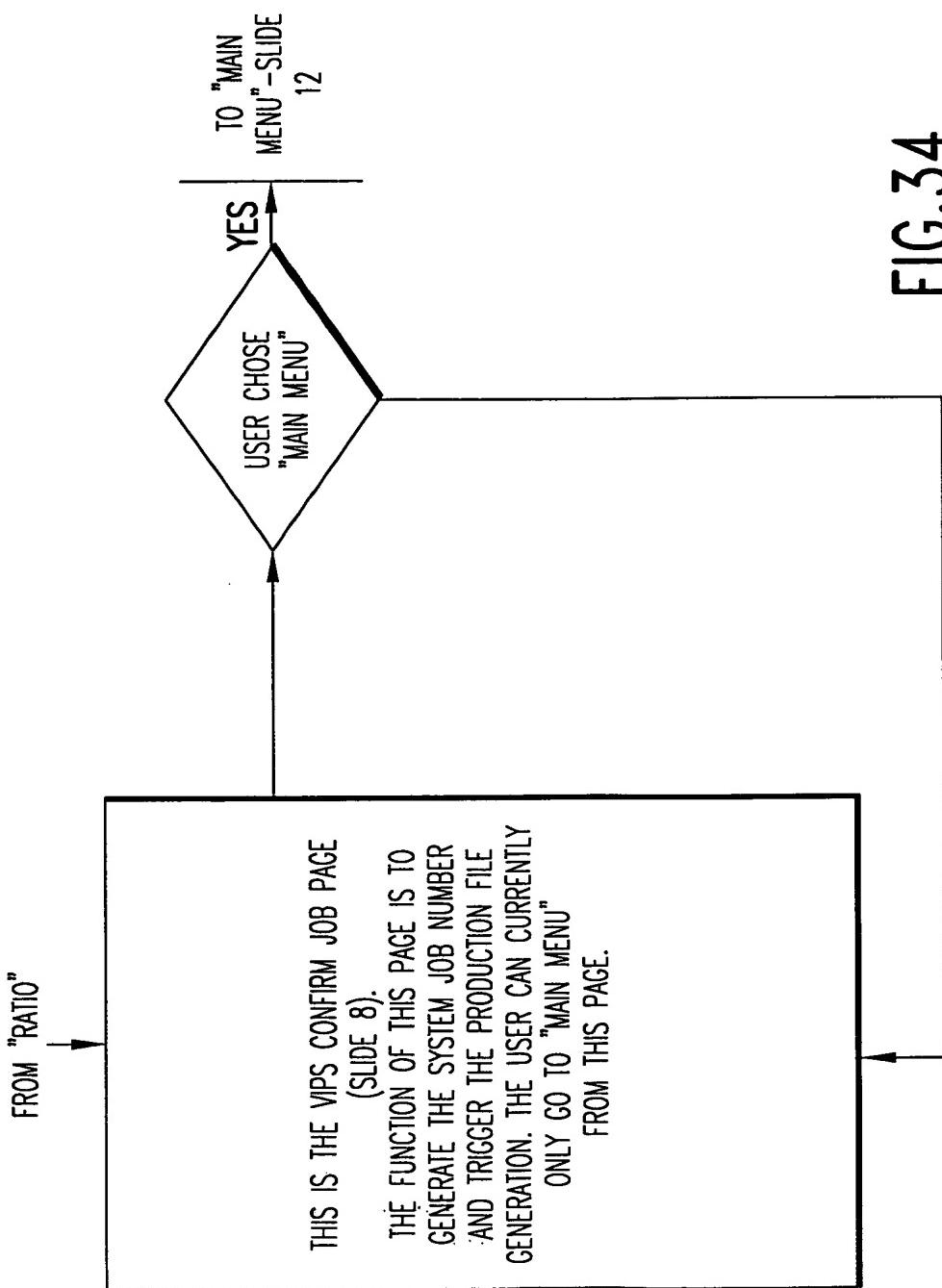


FIG.33

**FIG. 34**



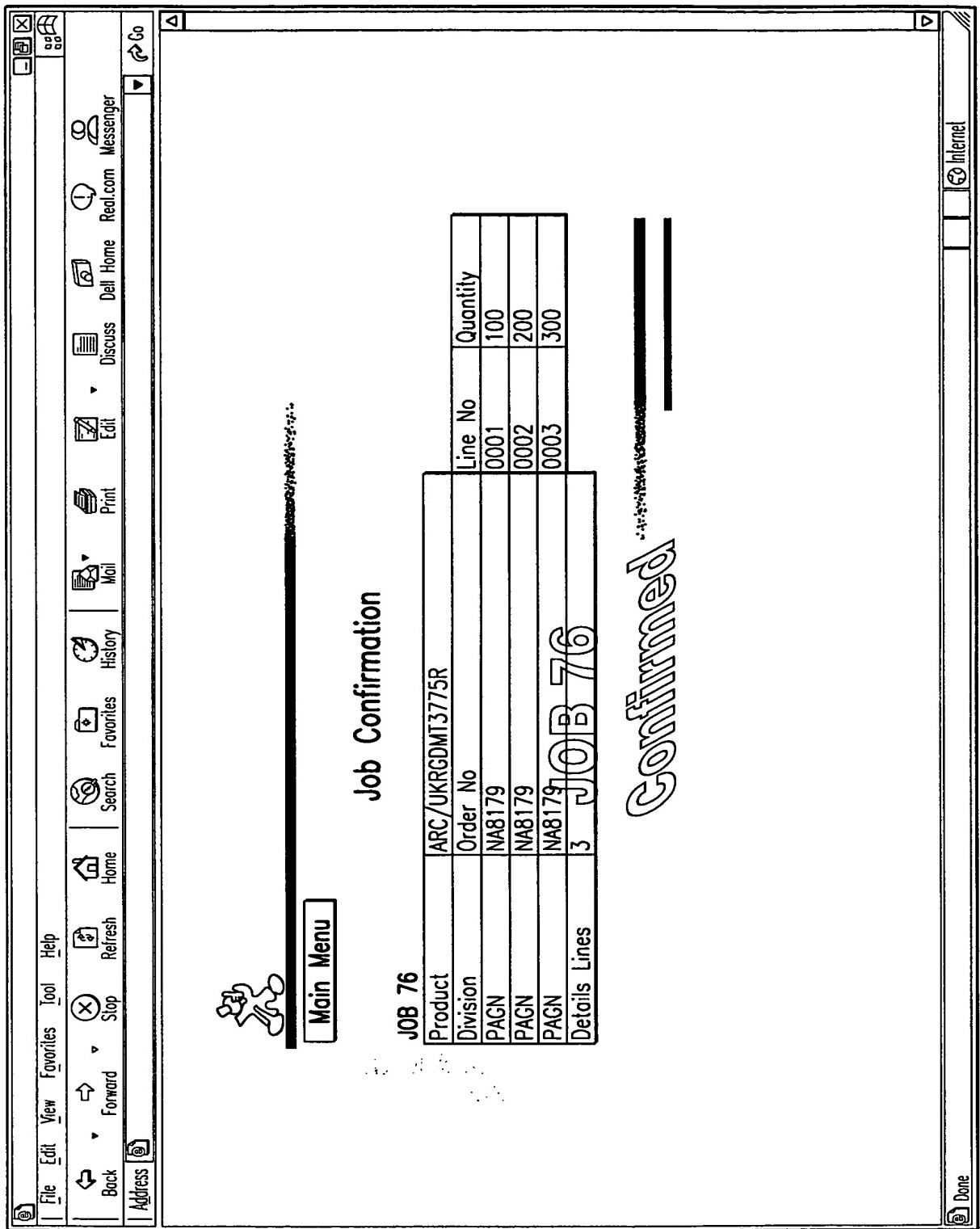
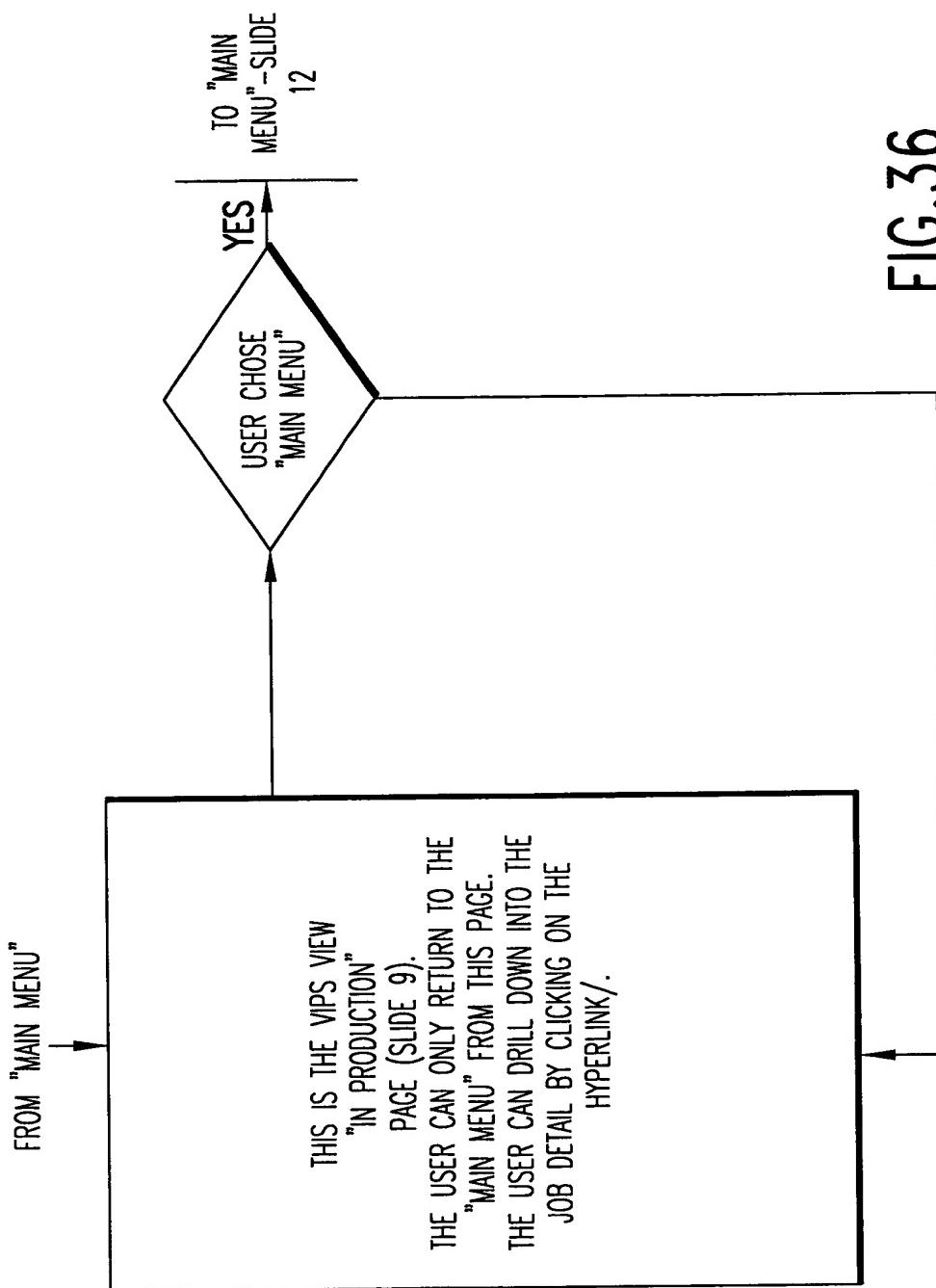


FIG.35

FIG. 36



File Edit View Favorites Tool Help

Back Forward Stop Refresh Home Search Favorites History Mail Print Edit Discuss Dell Home Real.com Messenger Go

Address

Main Menu

**All Jobs In Progress**

Job ID	Product ID
4	PW/SmartLabel
5	BONM/UKBMDMT 5080N/
11	ARC/UKRGDMT3775R
16	BONM/UKBMDMT 4815B/
18	BONM/UKBMDMT 4815B/
19	BONM/UKBMDMT 4815B/
20	DG/LADIES_TICKET
21	DG/LADIES_TICKET
22	DG/MENS_TICKET
25	DG/MENS_TICKET

Page 1 of 3  
123

Done

Home

Search

Favorites

History

Mail

Print

Edit

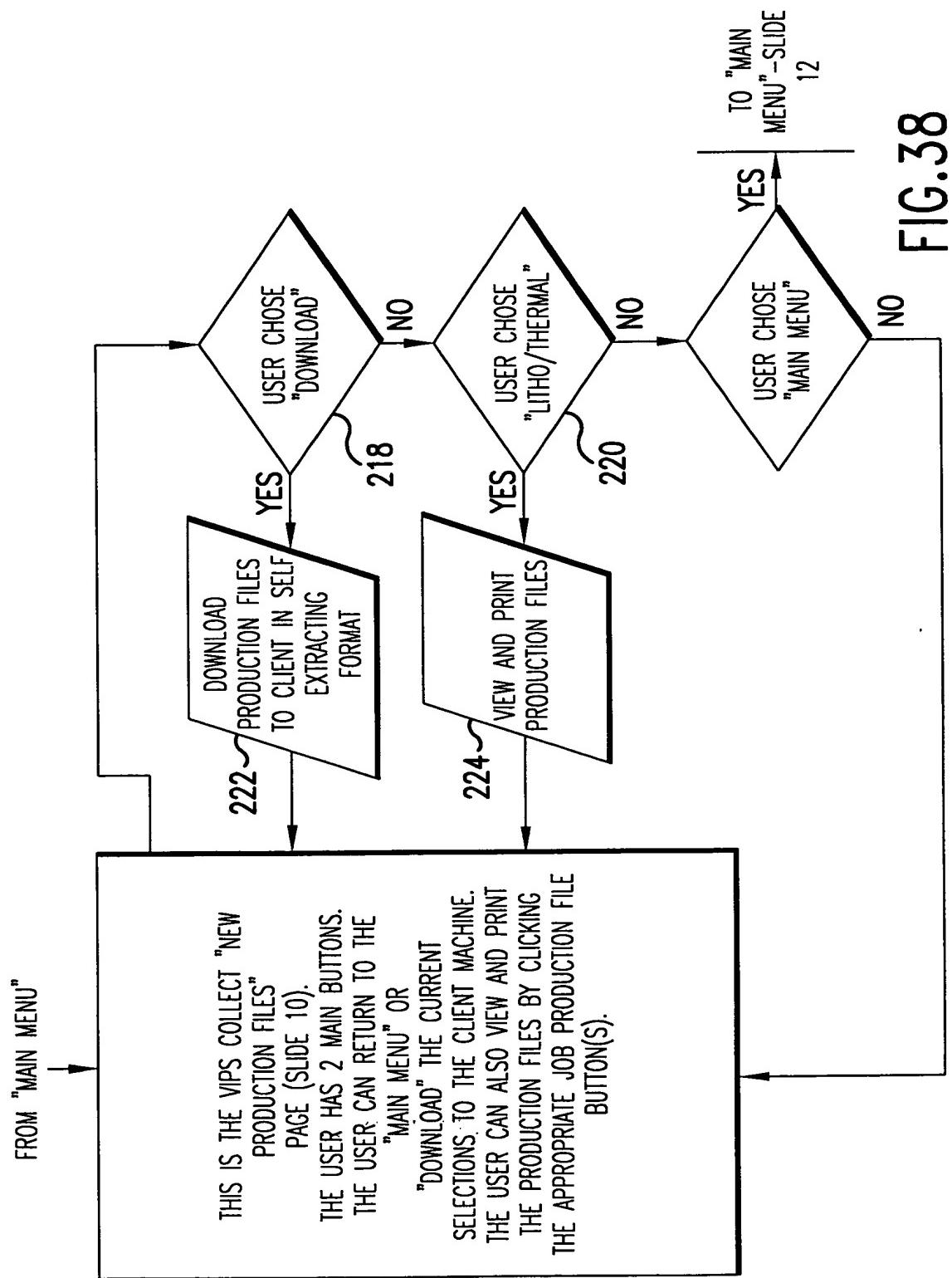
Discuss

Dell Home

Real.com

Messenger

FIG.37



File Edit View Favorites Tool Help

Back Forward Stop Refresh Home Search Favorites History Mail Print Edit Discuss Dell Home Real.com Messenger Go

Address:



Download Main Menu

## Job File Processing

All Outstanding Jobs

Job ID	Product ID	Front Images	Reverse Image	Documentation	Selected
23	DG/LADIES_LABEL	Thermal	Empty	Empty	<input type="checkbox"/>
24	DG/MENS_LABEL	Thermal	Empty	Empty	<input type="checkbox"/>
31	DG/MENS_TICKET	Litho	Litho	Empty	<input type="checkbox"/>
33	DG/LADIES_TICKET	Litho	Litho	Empty	<input type="checkbox"/>
37	DG/LADIES_LABEL	Thermal	Empty	Empty	<input type="checkbox"/>
41	DG/LADIES_LABEL	Thermal	Empty	Empty	<input type="checkbox"/>
42	DG/LADIES_LABEL	Thermal	Empty	Empty	<input type="checkbox"/>
43	DG/LADIES_LABEL	Thermal	Empty	Empty	<input type="checkbox"/>
46	DG/LADIES_LABEL	Thermal	Empty	Empty	<input type="checkbox"/>
47	DG/LADIES_TICKET	Litho	Litho	Empty	<input type="checkbox"/>

Page 1 of 3  
1 2 3

Internet

FIG.39

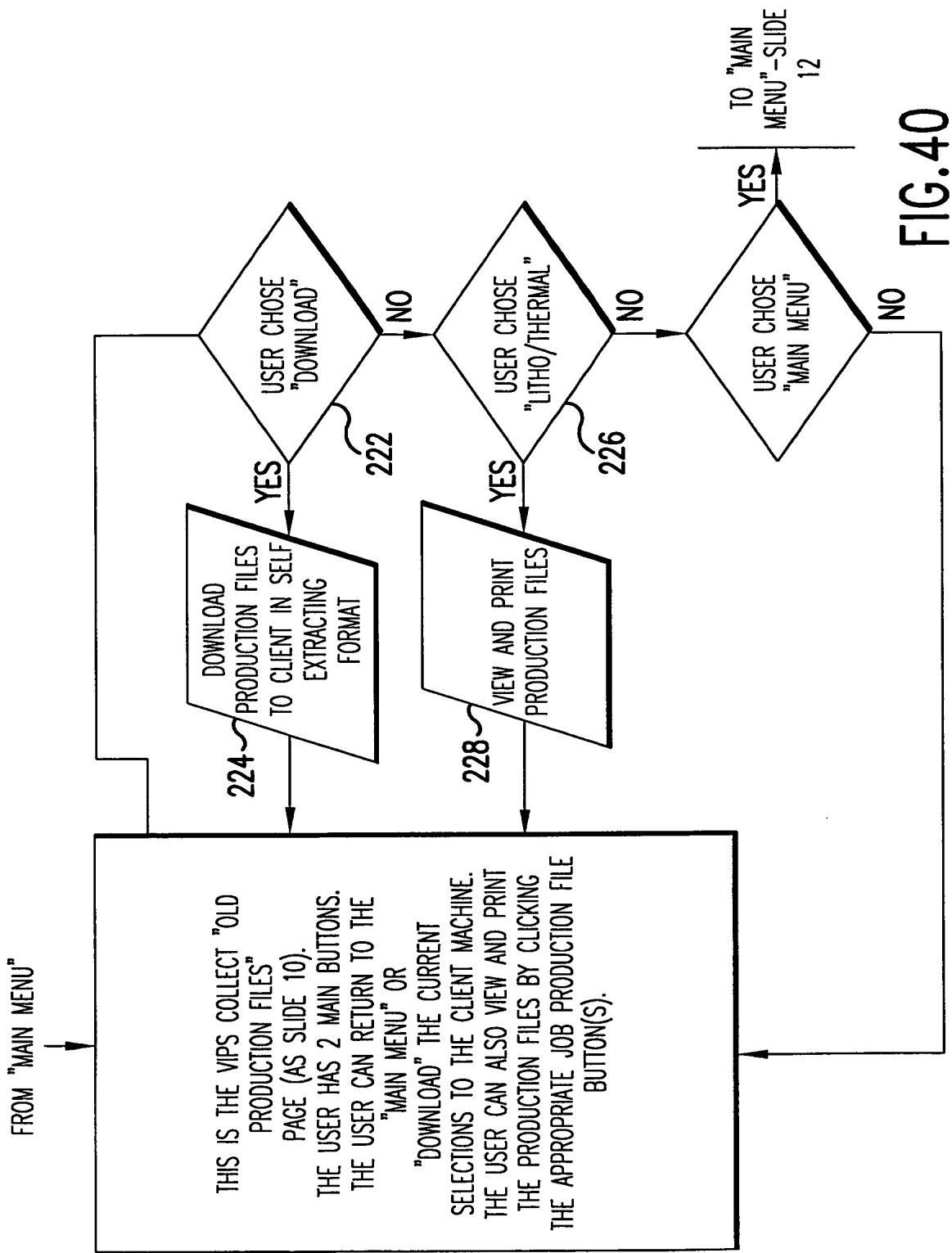


FIG. 40

File Edit View Favorites Tool Help

Back Forward Stop Refresh Home Search Favorites History Mail Print Edit Discuss Dell Home Real.com Messenger

Address

Main Menu

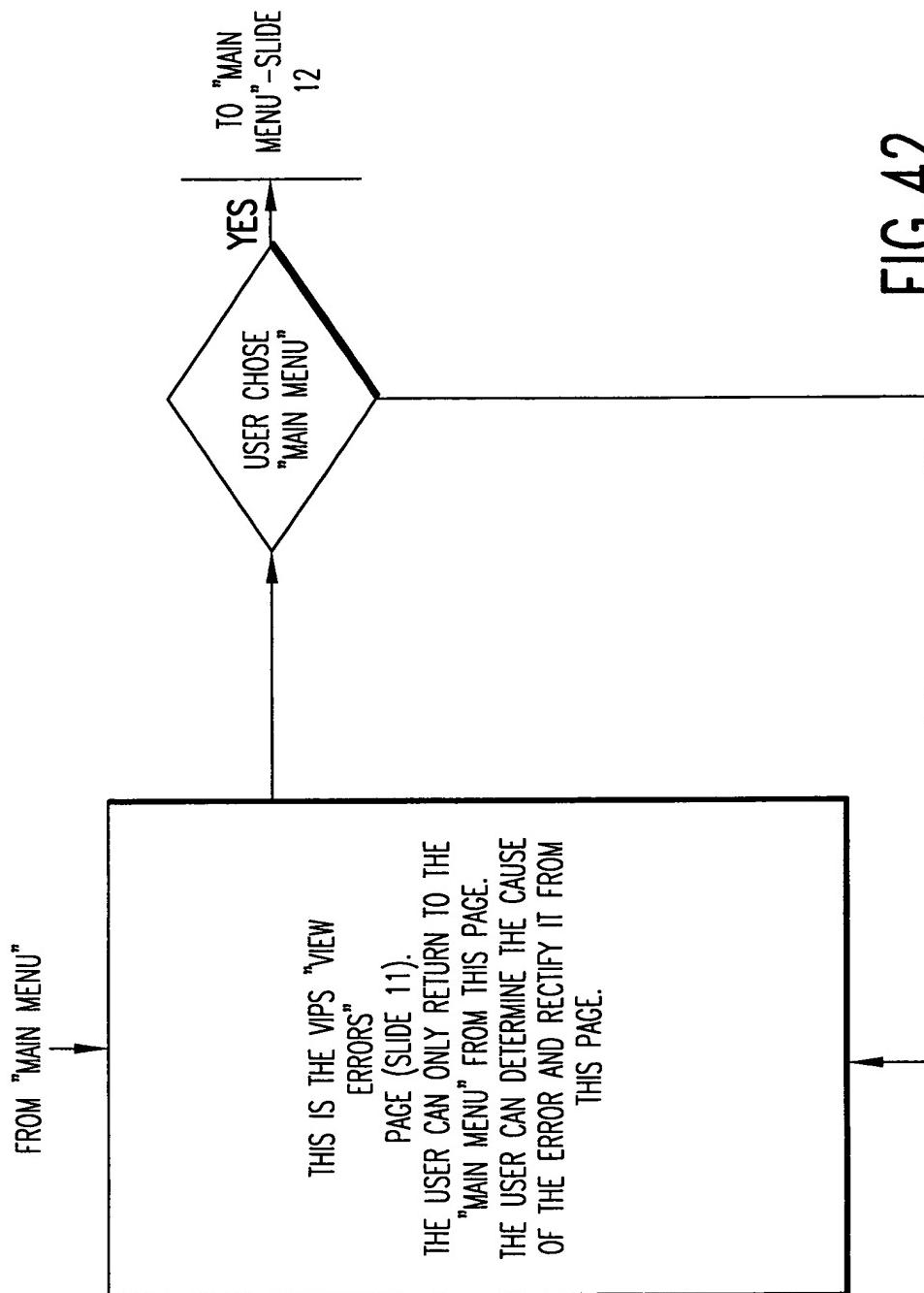
**Files In Error**

File Name	Date Created	Size
020_quick	04/10/00 11:14:34	53248
BONM+UKBMDMT4815B+	26/02/01 14:11:57	86016
MANGO+020	04/10/00 11:14:34	70656
PAGN11_ARC+UKRGDMT3775R	20/03/01 14:52:29	8807
PAGN16_B_errors	03/07/01 14:01:58	370432
PAGN16_F_errors	03/07/01 14:02:12	286464
PAGN24_DG+MENS_LABEL	20/03/01 14:52:29	8807
PAGN25_DG+MENS_TICKET	20/03/01 14:52:29	8807
PAGN26_DG+MENS_TICKET	20/03/01 14:52:29	8807
PAGN27_DG+MENS_TICKET	20/03/01 14:52:29	8807
PAGN28_DG+MENS_TICKET	20/03/01 14:52:29	8807
PAGN29_DG+MENS_TICKET	20/03/01 14:52:29	8807
PAGN30_DG+MENS_TICKET	20/03/01 14:52:29	8807
PAGN32_DG+LADIES_TICKET	20/03/01 14:52:29	8807
PAGN36_B_errors	10/07/01 16:18:02	194304
PAGN36_F_errors	10/07/01 16:18:09	196608
PAGN3_PW+SmartLabel	20/03/01 14:52:29	8807

Done Internet

FIG.41

**FIG.42**



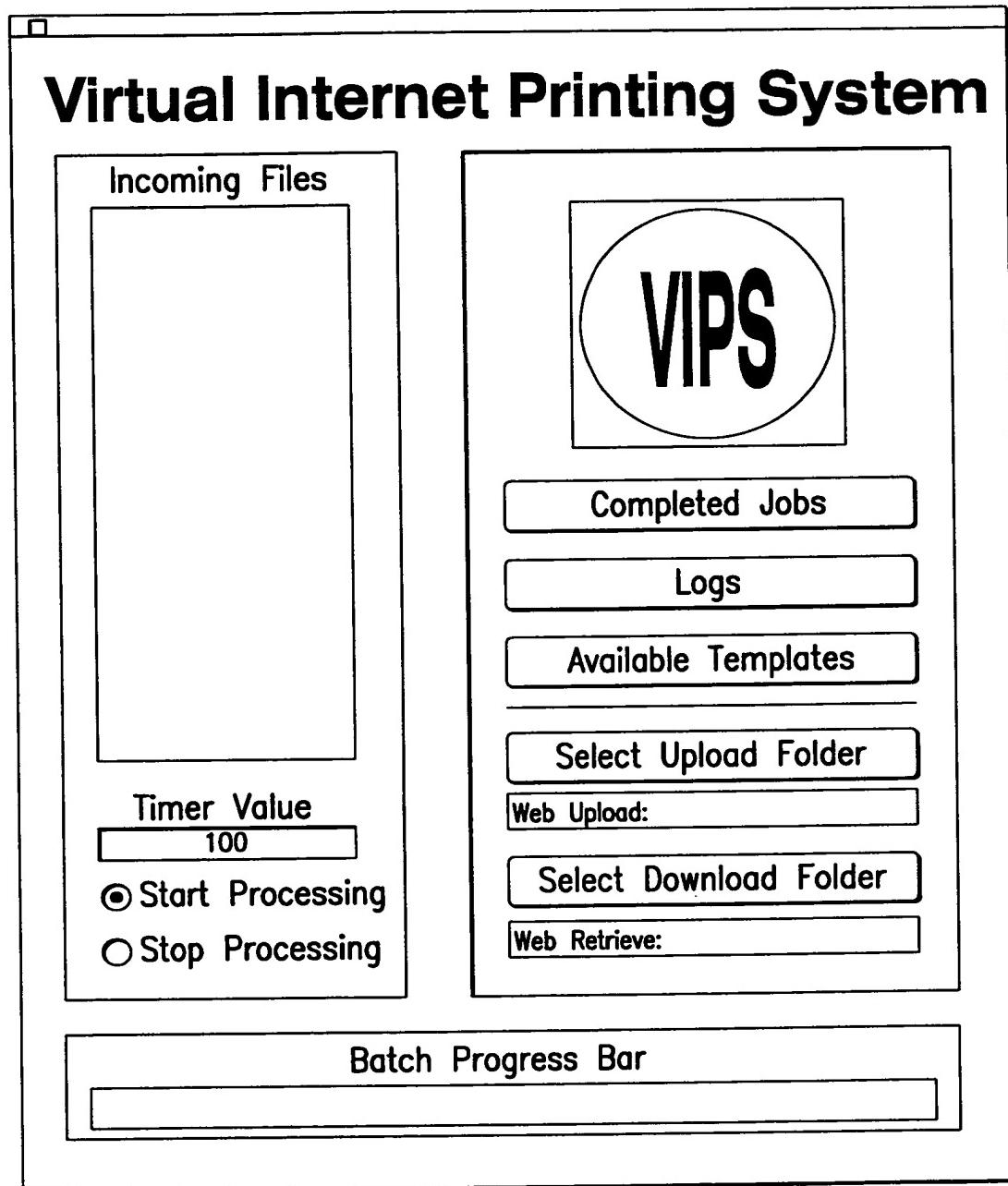


FIG.44A

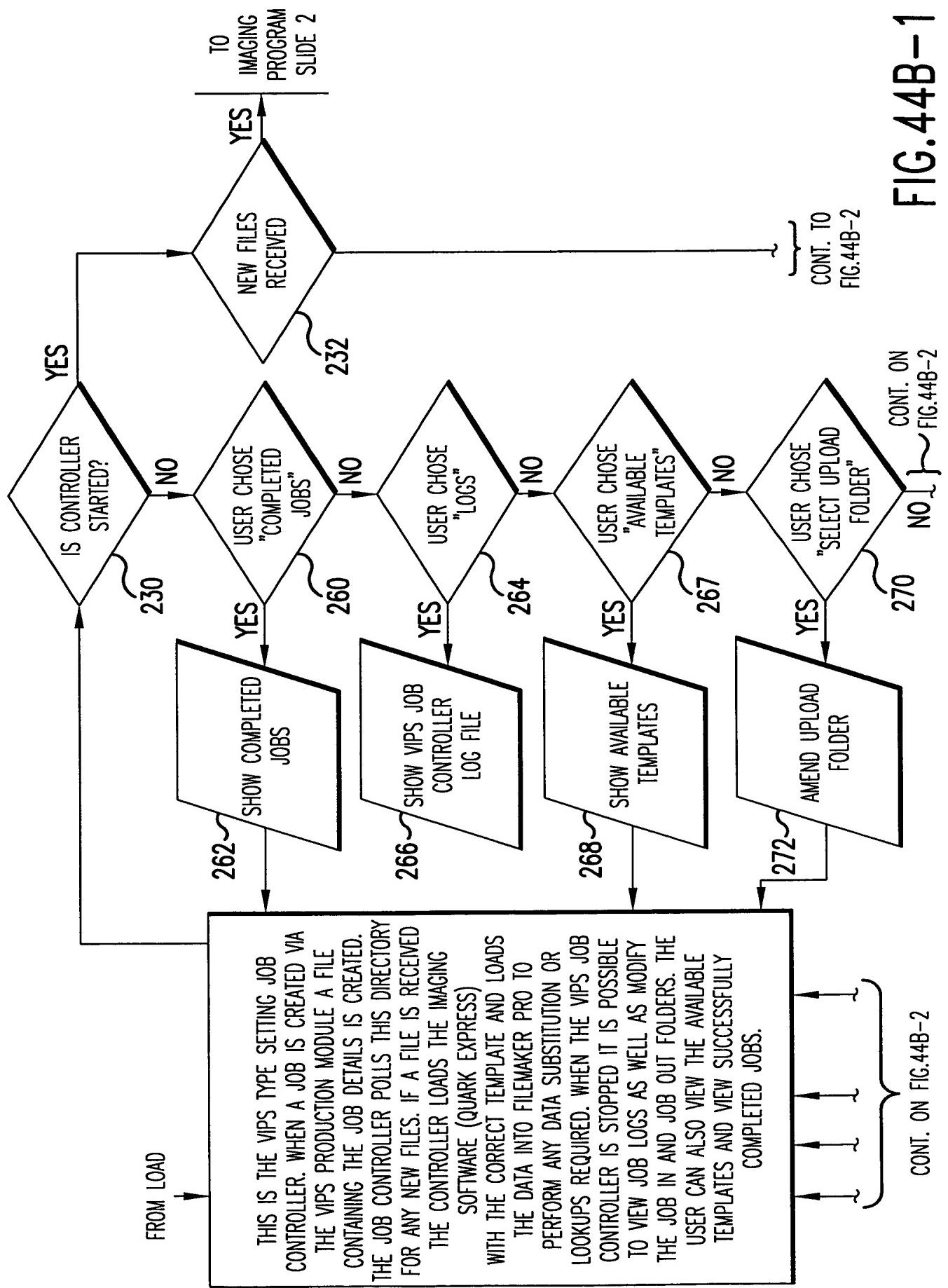


FIG. 44B-2

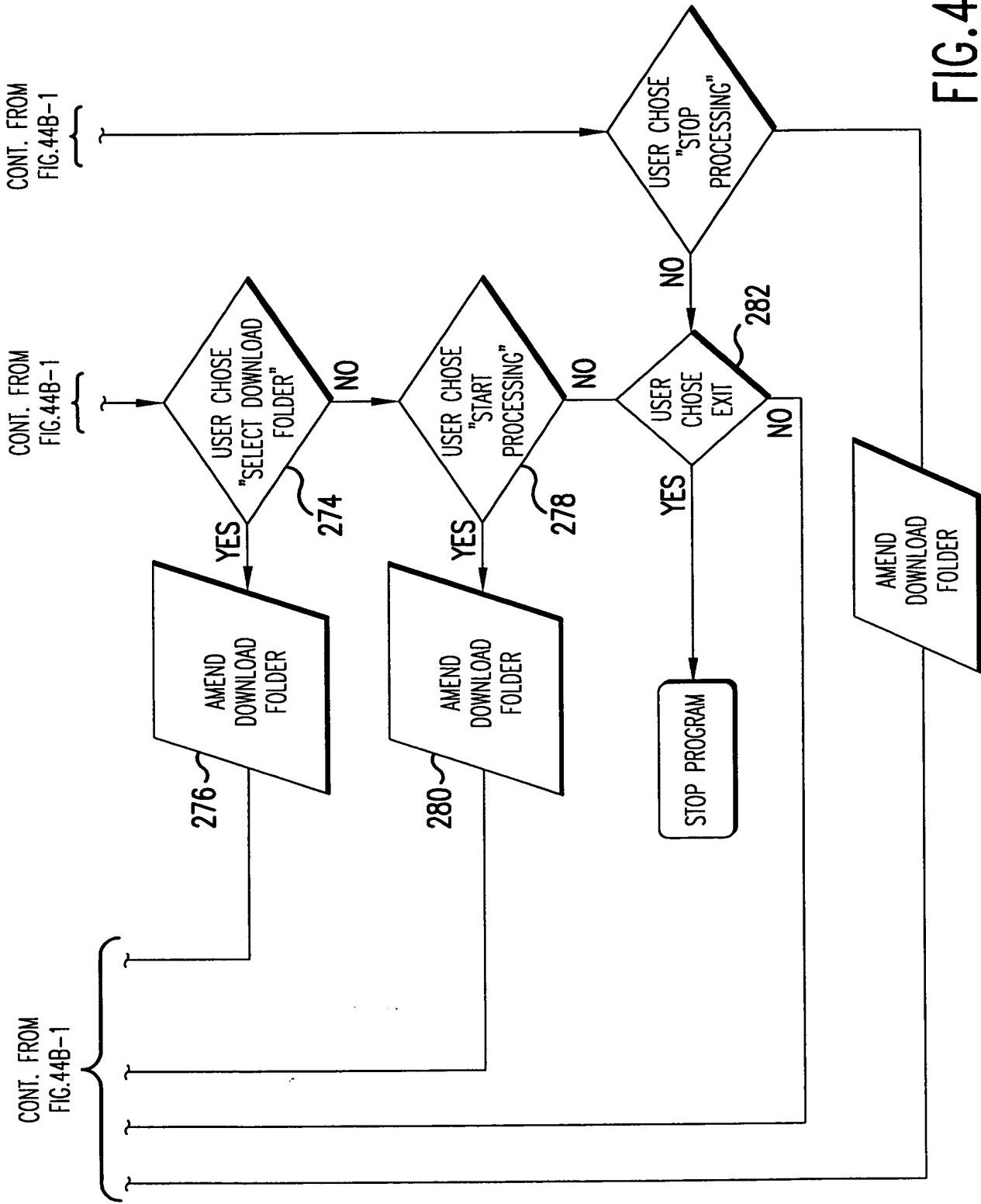
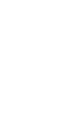


FIG. 45A

Document 3	
 <b>DG</b> <small>Designer Label</small>	 <b>DG</b> <small>Designer Label</small>
 <b>5044327100</b>	 <b>5044327102</b>
<b>40</b> <small>*fields JobNo, LabelRef, Qty, Size2, Price, Colour, Dept, Style, Bc, COO, User, NolUp, Batch</small> <small>*put hidden Batch marked "A"</small> <small>*put hidden LabelRef marked "B"</small> <small>*put hidden Qty marked "C"</small> <small>*put hidden User marked "D"</small>	<b>XL</b> <small>EUR 30</small> <b>MEN'SWEAR</b> <b>£49.99</b>
 <b>Bcl</b>	 <b>SIZ 12</b> <small>Machine Washable</small> <b>£49.99</b>
<small>*end repeat!</small>	
<small>Batch No: 8 Reference: 8   Reverse Print: 1 Sheet: 8</small>	

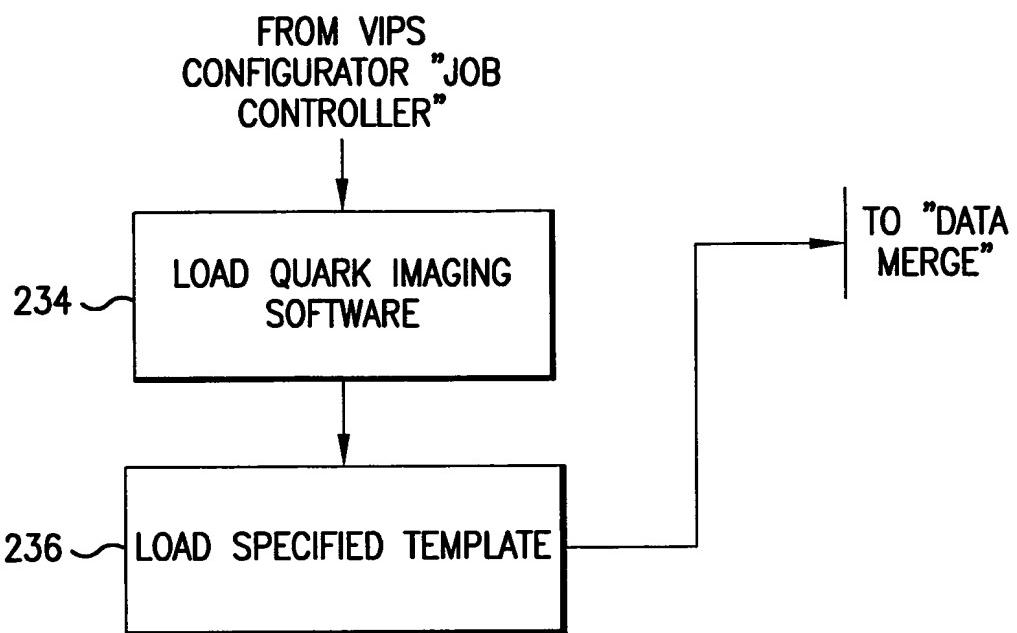


FIG.45B

DG+MENS\_TICKET

AllInfo	
1	
Records: 2	
Unsorted	
<b>PAGN75_</b>	
<b>DG/MENS_TICKET</b>	
JobNumber	NAB180
Quantity	34
NumberUp	3
Division	PAGN
BatchNo	75
Size	32
Department	9038759
Style	87375
Colour	Beige
Barcode	000000000000
Price	59.99
PriceExport	£59.99
LineNo	0001
bardigits	00
BarcodeCreate	000000000000
ReadableBarcode	000000000008
SizeLookupCode	DG/MENS_TICKET / 32
CheckDigitFinal	8
Printer	Quickmaster (Platemaster 46)
UserInfo	20/7/2001 10:49:01
Size1	WAIST
Size2	32
COO	UK Made in the United Kingdom
COOut	Made in the United Kingdom
 0 000000 000000 >	

100 Browse

FIG.46A

FROM "IMAGING PROGRAM"  
-SLIDE 2

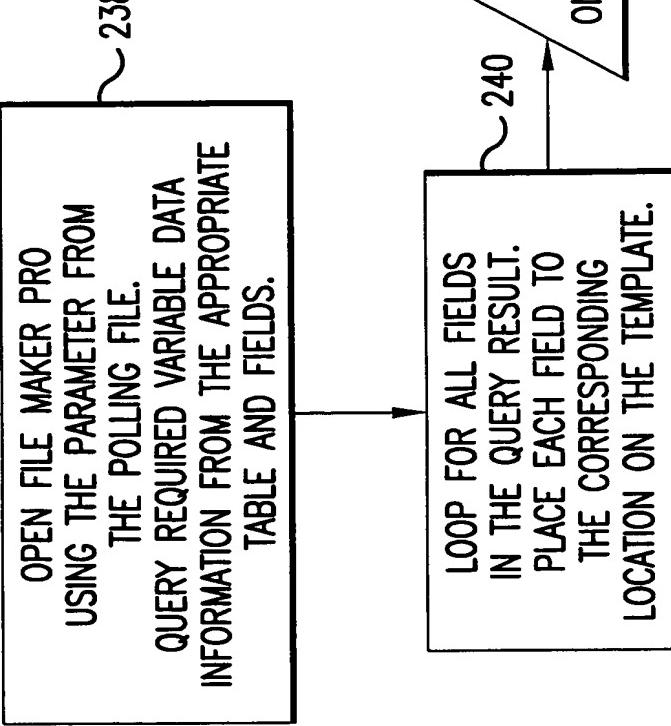


FIG. 46B

FIG. 46C

PACN75_Front						
Batch No: 75	Reference: DG/MENS TICKET	Face Print: 1 Sheets: 04	—	—	—	—
DG Designer Label	DG Designer Label	DG Designer Label	WORN ST 32	WORN ST 32	DG Designer Label	DG Designer Label
MENSWEAR £59.99	MENSWEAR £59.99	MENSWEAR £59.99	—	—	MENSWEAR £59.99	MENSWEAR £59.99
—	—	—	—	—	—	—
<p>*Fields: JobNo, LabelRef, Qty, Size1, Size2, Price, Colour, Dept, Style, BC, COO, User, NodId, Batch</p> <p>*put hidden Batch marked "A"</p> <p>*put hidden LabelRef marked "B"</p> <p>*put hidden Qty marked "C"</p> <p>*put hidden User marked "D"</p>						
<p>*repeat NopIp* <small>Designer Label set in of picture 1 to "ultimo HD Desktop Folder": if Selected DG logo Color "</small></p> <p>if size1 = "WORN ST" OR size1 = "size" create 2 sets</p> <p>(( size2 ))</p> <p>(( elsexxsize1 ))</p> <p>all Label Prod combines</p>						
<p><b>XL</b> WORN ST 32</p> <p><b>XL</b> WORN ST 32</p> <p><b>12</b> WORN ST 32</p>						
<p><b>DG</b> Designer Label</p> <p><b>DG</b> Designer Label</p> <p><b>DG</b> Designer Label</p>						
<p><b>MENSWEAR</b> Machine Washable</p> <p><b>MENSWEAR</b> Machine Washable</p>						
<p><b>Barcode</b> \$04132710077&gt;</p>						
<p>QuickKeys is not registered</p>						

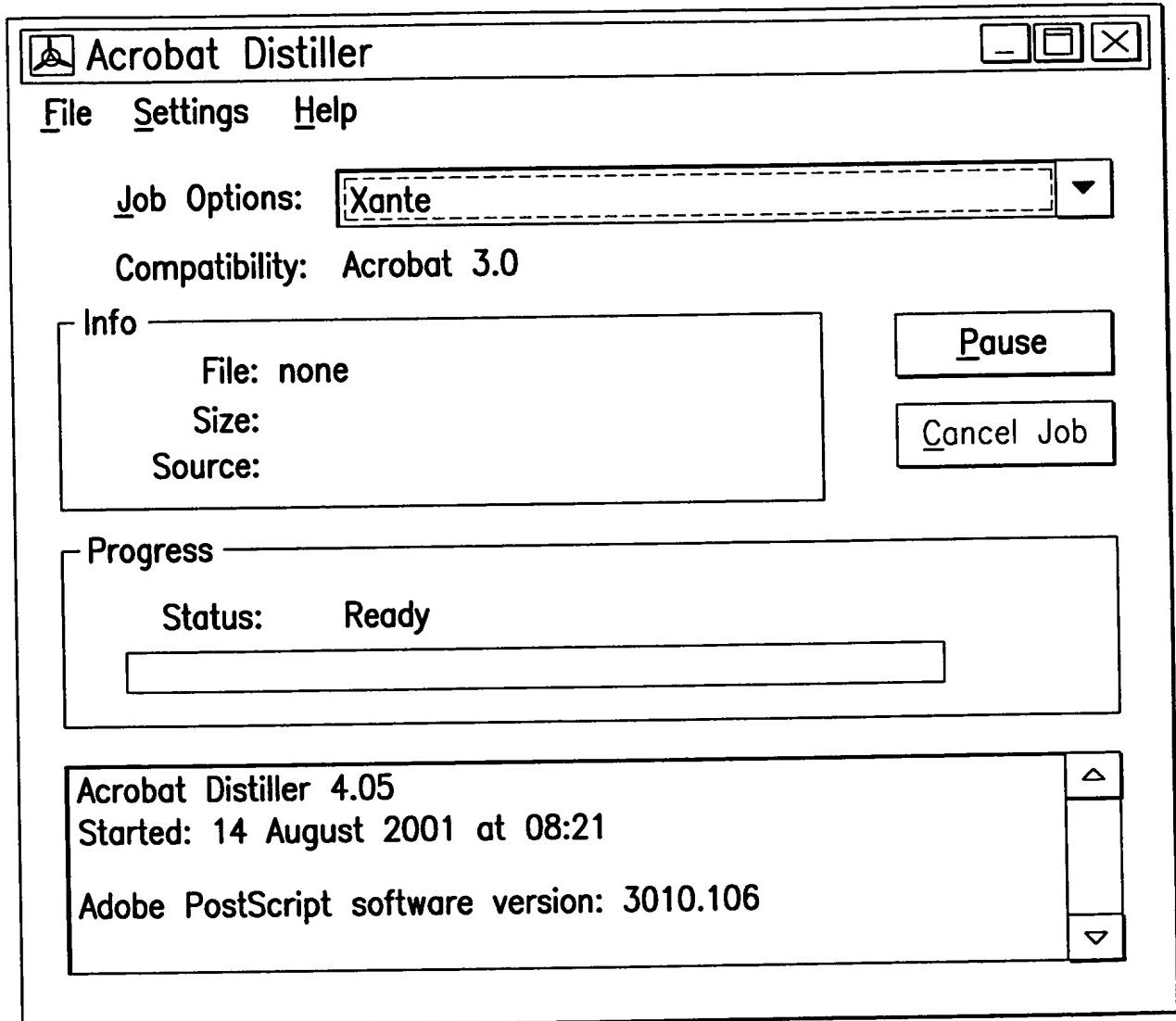


FIG.47A

FROM "DATA MERGE"  
- SLIDE 3

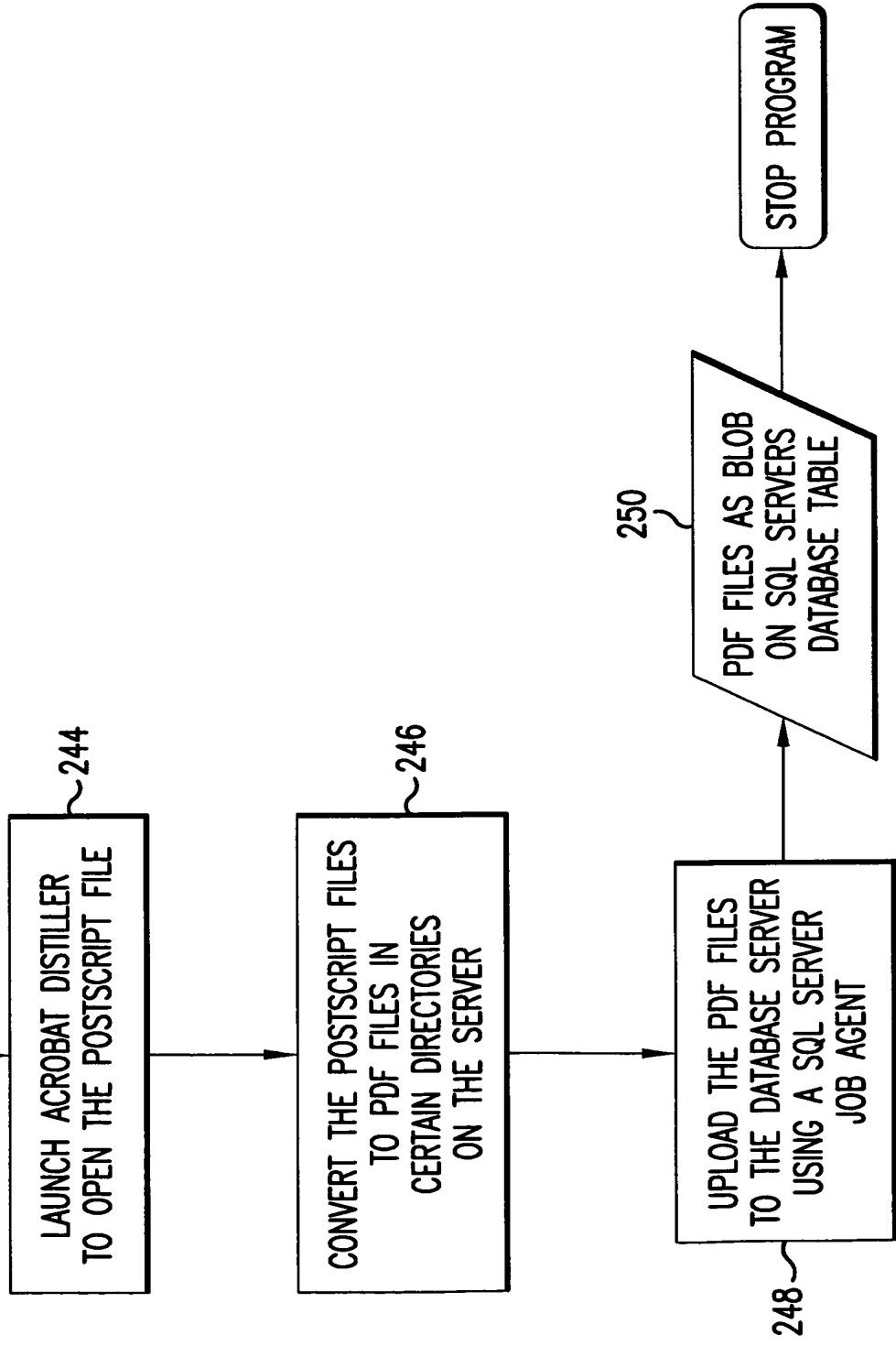


FIG.47B

FIG. 47C

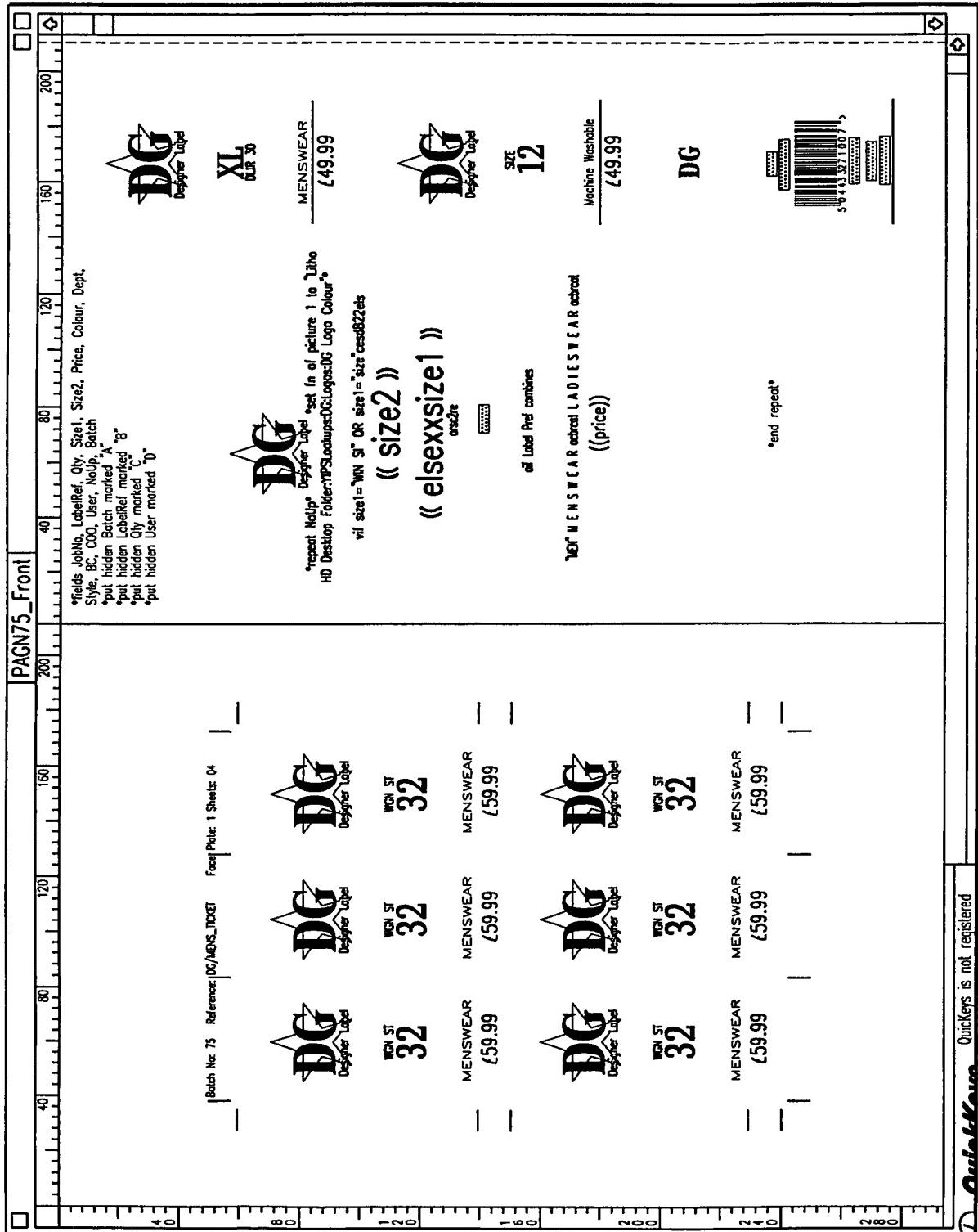


FIG. 47D

